Nextel®

iDEN®

Digital Multi-Service Data-Capable Phone

*i*30*sx* Phone User's Guide

NNTN4195-A

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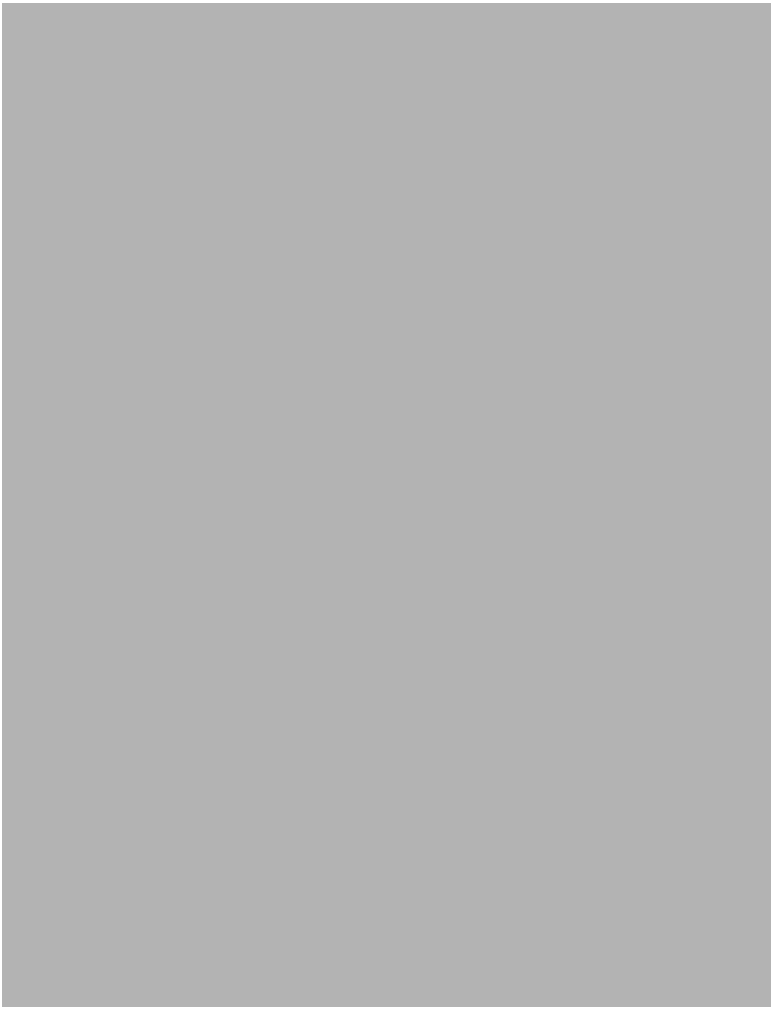


Introduction

Welcome to Nextel®

Thank you for choosing Nextel as your wireless communications provider. Your *i*30s*x* phone enables you to enjoy clear connections through Nextel's All-Digital National Network. In addition, with Nextel Worldwide℠ Service, you can use your *i*30s*x* phone to roam internationally in select cities using other iDEN® networks.

Nextel gives you more ways than anyone to communicate with everyone.℠

Your *i*30s*x* phone offers many innovative features:

- **Phonebook –** Your consolidated Phonebook holds up to 250 entries and allows you to store multiple contact numbers for each person, offering you various ways to communicate with your business and personal contacts.
- **SIM Card** – Your phone's SIM card holds all entries stored in your Phonebook. In addition, you have a PIN (Personal Identification Number) to keep your information safe and secure.
- **Messages** – The Message Center allows you to manage and access your Voice Mail, Text Messages and Two-Way Messages all from the same inbox.
- **Nextel Direct Connect®** – With Nextel Direct Connect, you can use your phone as a digital two-way radio to communicate directly with business and personal contacts at a fraction of the cost of cellular calls.
- **Nextel Online** – Using the Net feature with the built-in microbrowser, you can access Nextel Online. It offers a suite of Nextel wireless data products and Internet applications to quickly access the information you need to get business done.
- **Faceplates** – You can order additional faceplates to change the look of your phone.

For more information on these and other features of the *i*30s*x* phone, review this User's Guide.

Enjoy using your *i*30s*x* phone!

Customer Care

For domestic customer care issues, including billing issues, general service needs, or to order additional services, contact Nextel Customer Care.

Visit **nextel.com** for a variety of Customer Care services:

- **Browse** for information on phones, coverage, rates and other Nextel services. View and download user's guides, try out our interactive virtual products and service demos, find answers to frequently asked questions, order accessories, locate service and repair centers, upgrade phone software, send a message and more.
- For self-service on your Nextel account, click on **My Account** to view your account, pay your bill, add phones to your account, reset your Voice Mail password, and more.
- For online assistance, click on **Contact Us** to send us an email request. Our representatives are committed to assisting you. Every effort will be made to address your questions or concerns within 24 hours. Contact us to add Nextel Online and other services, change rate plans, inquire on your bill, and more.

Or, call us at 1-800-639-6111 or dial 611 from your Nextel phone.

To complement the *i*30*sx* phone and iTraveler Service, Nextel has also launched International Roaming Customer Care support. When traveling outside of the U.S. and Canada, call +1 (360) 662-5202 for your Customer Care Service needs. This international Customer Care number will be toll-free from your Nextel handset.

For more information about Nextel or to view this guide on our Web site, visit us on nextel.com.

International and domestic coverage, rates, and other information are also available on nextel.com.

Ordering Information

Nextel Business Networks® allows you to communicate with individuals outside as well as inside your company. These Networks link Nextel customers in similar industries or geographies. So, if you need to reach a client, vendor, or contractor instantly, work smarter by joining the Nextel Business Networks. Call 1-888-NEXTEL2 (1-888-639-8352).

Various accessories are available for use with your *i*30s*x* phone, including a Leather Case, Vehicle Battery Charger, extra Batteries, a variety of Hands-Free accessories, and more. To order accessories or an accessories catalog, go to nextel.com or call Nextel Nextday[SM] Accessories at 1-800-914-3240. You can also contact your Nextel Authorized Sales Representative or stop by any Nextel Store. For information on retail store locations, go to nextel.com.

Contact Nextel Customer Care to order any of the services discussed in this guide, including Nextel Online, Nextel Direct Connect, Additional Phone Services, Voice Mail, Nextel Mobile Messaging and much more!

For information on Direct Protect[SM] insurance protection for your *i*30s*x* phone, call 1-888-352-9182 or contact your Nextel Authorized Representative.

Visit us at nextel.com to learn more about Nextel products and services!

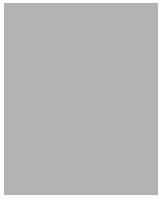
Driving Safety Tips

Safety is the most important call you will ever make.

NOTE: For safety and legal reasons (in many countries), do not use your phone while driving. Check and follow the local laws regarding the use of mobile phones while driving.

1. **Give driving your full attention**. Don't let anything interfere with your concentration.
2. **Assess road conditions** before making or taking a call.
3. **Let voice mail pick up** when its inconvenient or unsafe to answer the phone.
4. **Program your most frequently dialed numbers** into your phone for speed dialing. When dialing manually without the Turbo Dial® one-touch dialing feature, dial only when your vehicle is stopped - or have a passenger dial for you.
5. **Position your phone** where it is easy to see and reach.
6. **Keep your eyes on the road**. Never take notes while driving.
7. **Consider using a hands-free speakerphone or hands-free accessory** which allows you to keep both hands on the wheel when speaking.
8. **Use your phone's Internet capabilities before you drive**. Nextel Online services are not designed to be used while driving.

9. **Be a Good Samaritan**. Dial 9-1-1 in emergencies to report accidents, impaired or aggressive drivers, crimes or fires. It's a free call. Know your phone number, so emergency services personnel can call you back if necessary.



Getting Started

This section will help you get started using your phone.

This section includes:

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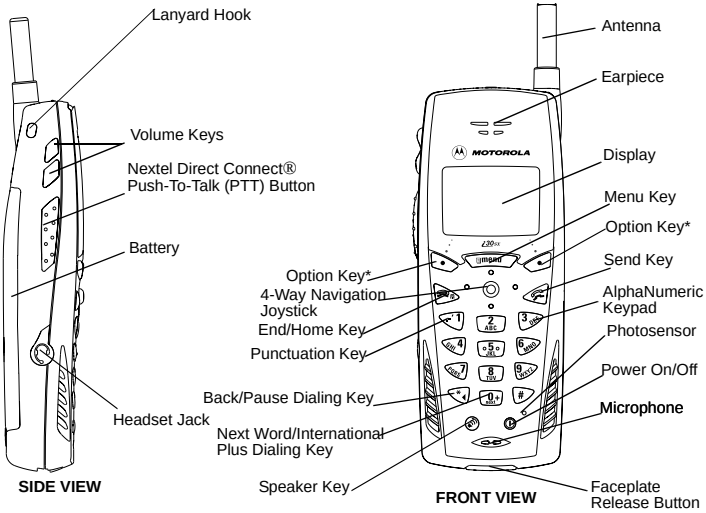
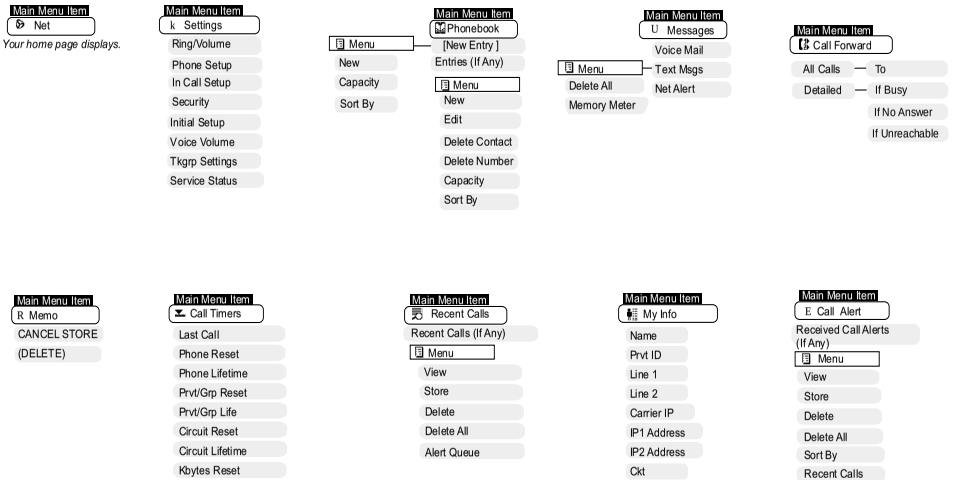
i30sx Phone Features



* Throughout this User's Guide, the option keys [•] and [•] will be represented by [•].

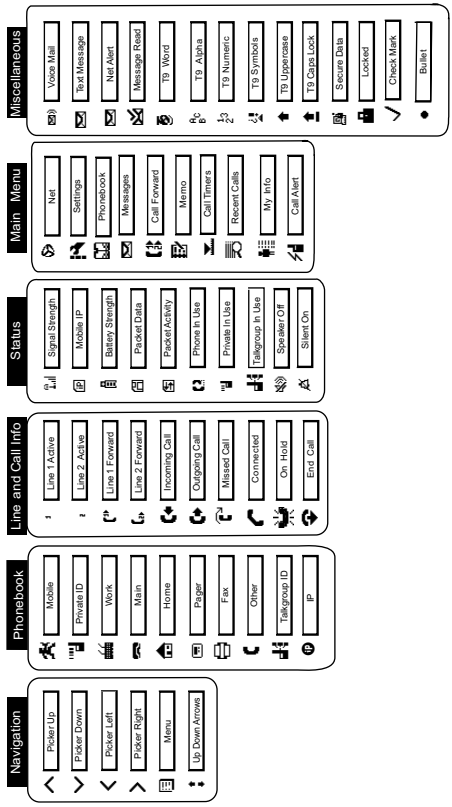
*i*30*sx* Phone Menu Tree

You can access the main menu options by pressing menu or ⊙ from the idle screen. Use ⊙ to navigate through the menus and submenus. Press • under the display option to perform the desired phone function.



*i*30*sx* Phone Icon Glossary

You may see these icons while using your *i*30*sx* phone:



The icon of the main menu feature in use displays in the top left of the status icon rows. For a list of the main menu options, see “Main Menu Options” on page 38.

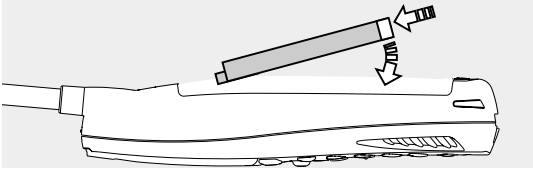
Battery

Your *i*30*sx* phone comes with a Lithium Ion battery and charger. After attaching the battery, you must charge it before you use it for the first time. See "Batteries" on page 137 for the appropriate charging times for your phone's battery. The first time you charge your phone's battery, charge for 30 minutes more than the time shown on page 137. After the initial charging, the battery can be charged in the time shown on page 137.

Remove the battery from the protective plastic safety tray provided in the original packaging. When the battery is not attached to the phone, store it in the original tray.

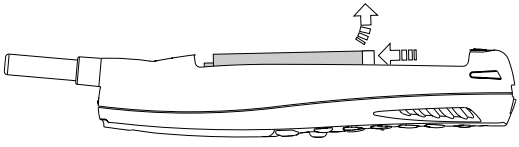
Attaching the Battery

Insert the top of the battery into the battery area under the housing retention hooks. Press down on the bottom of the battery to secure it. Push down on the battery until you hear a click.



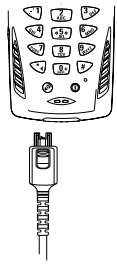
Detaching the Battery

1	Ensure the phone is powered off before attempting to detach the battery.
2	Press the battery release button away from the antenna and slide the battery cover away from the antenna.
3	Remove the battery by pushing the battery toward the antenna and lifting it out of the phone.



Charging the Battery

NOTE: The battery can be charged with the phone either turned on or off. For best results, charge it with the phone turned off.

1	With your phone's keypad facing up, plug the charger's accessory connector into the left side of the accessory connector on the bottom of the phone. 
2	If the charger has folding electrical prongs, flip open the prongs.
3	Plug the charger into an electrical outlet.

Your phone's screen backlight will remain lit while the battery is charging.

Battery Charging Status

The battery strength indicator icon found on your phone's display screen shows the charge amount remaining in the battery.

When Using Phone

Icon Display				
Battery Strength	Low Battery	11% to 40%	41% to 70%	Fully Charged

A short, chirp-like sound indicates a low battery. The icon flashes to indicate that you have approximately five minutes of talk time remaining.

When Charging Battery

Icon Display	1 flashing bar	1 flashing bar, 1 continuous bar	1 flashing bar, 2 continuous bars	3 continuous bars
Battery Strength	Low Battery	31% to 60%	61% to 90%	Fully Charged

Turning Your *i30sx* Phone On/Off

NOTE: To register for the first time on the Nextel National Network, you must turn on your *i30sx* phone in your local calling area.

To power the phone on:

1 For optimal signal strength, extend the antenna.

2 Press and hold ⏻ near the bottom of the phone until the status light glows red, a tone briefly sounds, and **Powering On** displays.

3 If you have enabled your SIM PIN security feature (see "Enabling/ Disabling the PIN Security Feature" on page 14), the **Enter SIM PIN Code** screen displays. Enter your SIM PIN (see "Entering the SIM PIN" on page 16).

Press • under OK.

4 As your phone connects to the Nextel National Network, you will see **Welcome To Nextel** and a connecting message. When the idle screen appears on the display as shown here, you are ready to use your *i30sx* phone!

If your display reads **No Service** or doesn't change to the idle screen when you turn on your phone, and you know you are in a Nextel coverage area, contact Nextel Customer Care. For details on Nextel coverage areas, go to nextel.com.

To power the phone off:

1	Press and hold ⏻ near the bottom of the phone until a tone briefly sounds and **Powering Off** displays.
2	Push down the antenna.

Enabling OARSS Security

To receive Over-Air-Radio Service Software (OARSS) programming, you must enable OARSS security the first time you power on your phone or within 20 days of first activation of your phone. See “Receiving Over-The-Air Programming (OARSS)” on page 12.

1	When you power on your phone for the first time, after the idle screen appears, you will be prompted to select OK to update your browser info. **NOTE: If you press • under Later, you will be prompted to enable security each time you power on your phone until you press • under OK. It is recommended that you do not choose Later.**
2	Press • under OK.
3	You are prompted to enable security. Press • under YES. A series of screens displays. If you subscribe to a Nextel Online Service℠ plan, your home page displays.
4	Press ↩ to return to the idle screen.

Receiving Over-The-Air Programming (OARSS)

If you have been set up to receive Over-the-Air Radio Service Software (OARSS) programming, you will receive your Private ID and Talkgroup lists for Direct Connect use, your Personal Telephone Number and the Nextel Customer Care number via a Net Alert message.

In order to receive your programming, you must enable security (see “Enabling OARSS Security” on page 12). Within 24 hours of enabling security, you will receive a Net Alert message containing your lists.

To accept your phone programming:

1	You will receive a Net Alert with the message **New Browser Message - Receive Programming Info**.
2	Press • under GOTO.
3	You are prompted to accept changes to your phonebook. Press • under OK.
4	A confirmation screen displays. Press • under OK.
5	You are prompted again to accept changes to your phonebook. Press • under OK.
6	A confirmation screen displays. Press • under OK.
7	Press to return to the idle screen.

SIM Card

Your phone comes with a built-in level of security protection through the use of the SIM (Subscriber Identity Module) card. The SIM card stores all your Phonebook information and your Nextel account identification information. Since this information is stored on the SIM card, not in your phone itself, you can remove the information by removing the SIM card.

The SIM card is located in the SIM Card Holder on the back of the phone, underneath the battery. You can verify the SIM card is in place by removing the battery and viewing the SIM card through the SIM card holder.

See “Inserting/Removing the SIM Card” on page 19 for information on locating the SIM card. If there is no SIM card in your phone, notify your Nextel Authorized Representative.

NOTE: Except for making emergency calls, your phone will not function without the SIM card.

SIM Card Personal Identification Number (PIN)

To prevent unauthorized use of your account, you can protect your SIM card by enabling the SIM PIN security feature. With the SIM PIN enabled, you must enter your PIN each time the phone is powered on. You can change or disable your PIN if desired.

NOTE: It is recommended that you enable the SIM PIN security feature to prevent fraudulent use of the SIM card, your *i*30*sx* phone, and your account.

Enabling/Disabling the PIN Security Feature

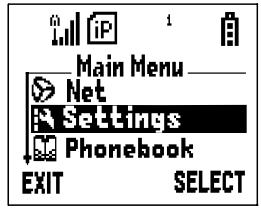
Once the PIN security feature is enabled, you are prompted to enter your PIN each time you turn on your phone. Until a valid PIN is entered, you can use the phone only to make emergency calls.

After the PIN is accepted, the phone registers on the network and the idle screen displays.

When the PIN security feature is disabled, the phone can be used without entering a PIN.

To enable SIM PIN security

1 At the idle screen, press menu and then press ◦ ◦ to scroll to **Settings**.



2 Press • under SELECT. The **Settings** screen displays.

3 Press ◦ ◦ to scroll to **Security**. Press • under SELECT to access the **Security** screen.

4 At the **Security** screen, press ◦ ◦ to scroll to **SIM PIN**. Press • under SELECT to access the **SIM PIN** screen.

5 Press ◦ ◦ to scroll to **On** or **Off**. **On** enables the SIM PIN security feature; **Off** disables the SIM PIN security feature. Press • under SELECT.

6 At the **Verify SIM PIN Code** screen, enter the current SIM PIN and press • under OK.

NOTE: Your default SIM card PIN is 0000.

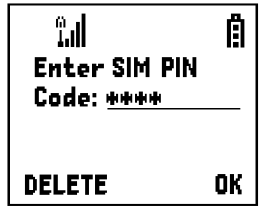
Once you have enabled the SIM PIN security feature, it is recommended that you change your PIN to a 4-8 digit number known only to you (see “Changing the PIN” on page 16).

Entering the SIM PIN

NOTE: Incorrectly entering your PIN three times causes the SIM card to be blocked. To unblock your SIM card, you must contact Nextel Customer Care. For more information, see "Unblocking the PIN" on page 18.

1 From the **Enter SIM PIN Code** screen, enter your 4-8 digit PIN. An asterisk appears for each character entered. **The default SIM PIN is 0000.**

NOTE: Other than emergency dialing, you will be unable to use any of the phone functions, including receiving phone calls, until you enter the PIN.



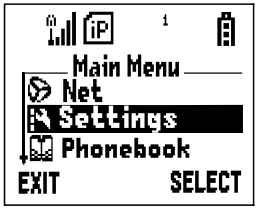
2 Press • under OK.

If you enter an incorrect PIN, the message **SIM PIN incorrect: Try again** appears on your phone's screen. After three consecutive incorrect attempts, the SIM card is blocked. Once blocked, the phone will not allow you to enter your PIN again, even after powering the phone off and back on. If this happens, see "Unblocking the PIN" on page 18.

Changing the PIN

NOTE: In order to change the PIN, the SIM PIN security feature must be set to On. See "Enabling/Disabling the PIN Security Feature" on page 14.

1 From the idle screen, press menu and then press ◦ ◦ to scroll to **Settings**.



2 Press • under SELECT. The **Settings** screen displays.

3 Press ◦ ◦ to scroll to **Security**. Press • under SELECT to access the **Security** screen.

4 At the **Security** screen, press ◦ ◦ to scroll to **New Passwords**. Press • under SELECT to access the **New Passwords** screen.

5 At the **New Passwords** screen, press ◦ ◦ to scroll to **SIM PIN** and press • under SELECT.

6 At the **Enter Old SIM PIN Code** screen, enter the current SIM PIN and press • under OK.

NOTE: The default SIM PIN is 0000.

7 At the **Enter New SIM PIN Code** screen, enter a new 4- to 8-digit SIM PIN and press • under OK.

8 At the **Re-enter New SIM PIN Code** screen, re-enter the new SIM PIN to confirm, and press • under OK.

Unblocking the PIN

If you forget your PIN and unsuccessfully enter it three times, access to your phone will be blocked.

NOTE: Before you begin, obtain the PIN Unblocking Key (PUK) code from Nextel Customer Care, then read and understand the PIN unblocking sequence. When entering the key press sequence, each key press must occur within 5 seconds of the prior key press.

IMPORTANT:	**If you unsuccessfully enter the PUK code ten times, the SIM card is permanently blocked and must be replaced. If this happens, all data will be lost. You will get a message to contact your service provider. Contact Nextel Customer Care for assistance. If the SIM card is blocked, the *i30sx* phone only allows outgoing Emergency calls.**

To unblock the PIN:

1	Press * * 0+ 5 OK.
2	Enter the 8-digit PUK code.
3	Press OK.
4	Enter a new 4- to 8-digit SIM PIN and press OK.
5	Re-enter your SIM PIN and press OK. If you entered the codes properly, the **SIM Unlocked** screen displays.

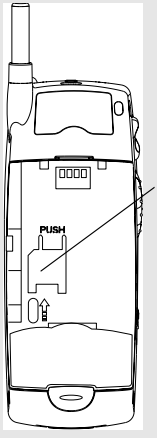
Inserting/Removing the SIM Card

IMPORTANT:	**If you remove your SIM card and insert another SIM card into your phone, the following information is erased when you use the phone with the new SIM card:** • **Recent Calls list** • **Call Forwarding settings** • **Net Alerts** • **Information stored in Memo** • **Browser bookmarks** **All Phonebook information will remain stored on your original SIM card.** **Do not touch the gold-colored areas of the SIM card.** **To avoid loss or damage, do not remove your SIM card from your phone unless absolutely necessary.**

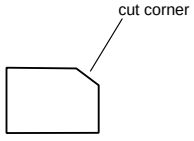
To insert the SIM card

1 With the phone powered off, remove the battery cover and battery. See “Detaching the Battery” on page 9.

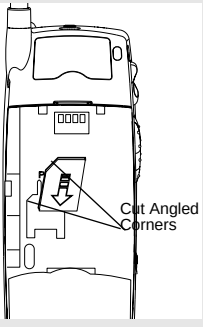
2 With the antenna facing away from you and the back of the phone exposed and facing up, locate the SIM card holder.



3 Hold the SIM card with the gold contact side facing down and the cut corner in the upper left. *Do not touch the gold-colored areas of the SIM card.*



4 Carefully slide the SIM card with the cut corner in the upper left position into the phone, until it lies flat in the SIM card holder.

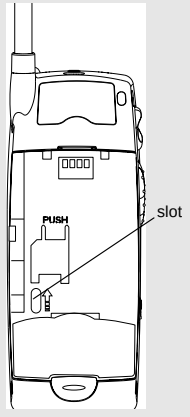


To Remove the SIM Card

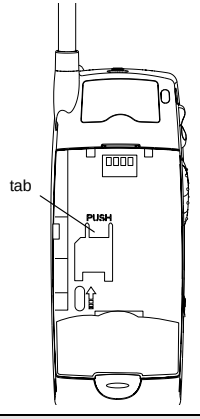
NOTE: To remove your SIM card, you will need a ballpoint pen (or another slightly pointed object).

1 With the phone powered off, remove the battery cover and battery. See “Detaching the Battery” on page 9.

2 With the antenna facing away from you and the back of the phone exposed and facing up, insert the tip of a ballpoint pen into the slot at the bottom of the SIM card, along the left edge of the SIM card.



3 With your other hand, gently press the PUSH tab on top of the SIM card.



4 While holding the PUSH tab down, slide the SIM card up by moving the ballpoint pen in the direction of the arrow within the slot.

5 When the ballpoint pen has moved the SIM card up as much as possible, *very carefully* lift the SIM card out of the phone. *Do not touch the gold-colored areas of the SIM card.*

NOTE: Protect the SIM card as you would any delicate object. When the SIM card is not in the phone, you should store it in something protective, such as a mailing envelope.

Keypad Lock

The *i*30*sx* phone includes a Keypad Lock feature that enables you to quickly lock the phone's keypad to avoid inadvertently pressing keys or placing calls. Once Keypad Lock is activated, you can only perform the following tasks:

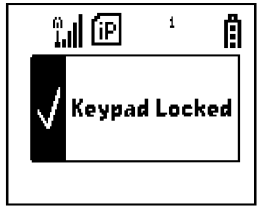
- turn your phone on and off
- unlock the keypad
- receive incoming calls, messages, and alerts

NOTE: Emergency calls cannot be placed while Keypad Lock is activated.

Before locking your phone's keypad, you may want to read this entire section to learn how to respond to incoming calls, messages, and alerts.

Activating Keypad Lock

From the idle screen, press menu *. The message **Keypad Locked** displays on your phone.



Whenever a key is pressed while in Keypad Lock mode, the unlock instructions display briefly.

Receiving Incoming Calls

When you receive an incoming phone call (see “Receiving a Phone Call” on page 62), Keypad Lock is temporarily disabled.

Press under YES or press to answer the call. When you end the call, the **Recent Calls** list appears. Press or press under EXIT, or wait for the **Recent Calls** screen to timeout to reactivate Keypad Lock and return to the idle screen.

Or,

Press under NO or press to send the call to Voice Mail and reactivate Keypad Lock.

Receiving Nextel Direct Connect Calls

When you receive an incoming Private Call, Group Call, or Call Alert (see “Direct Connect” on page 103), Keypad Lock is temporarily disabled.

1. Press and hold the Push-To-Talk (PTT) button on the side of the phone. Begin talking after the phone emits a chirping sound. Release the PTT button to listen.
2. When you end the call, the **Recent Calls** list appears. Press or press under EXIT, or wait for the **Recent Calls** screen to time out to reactivate Keypad Lock and return to the idle screen.

Receiving New Voice Mail

When you receive new Voice Mail (see “Nextel Voice Mail” on page 81), Keypad Lock is temporarily disabled.

When **New Voice Mail Message** displays, press under EXIT to return to the idle screen and reactivate Keypad Lock.

Or,

3. Press under CALL to access Voice Mail. Once you have finished, press to exit Voice Mail. The **Recent Calls** list displays. Press or press under EXIT, or wait for the **Recent Calls** screen to time out to reactivate Keypad Lock and return to the idle screen.

Receiving New Text Messages

When you receive new Text Messages (see “Text and Numeric Messaging” on page 98), Keypad Lock is temporarily disabled.

When **New Text Message** displays, press • under EXIT to return to the idle screen and reactivate Keypad Lock.

Or,

Press • under READ to read the message. Press • under SAVE or DELETE. Once you have finished, press ☎ or press • under EXIT to reactivate Keypad Lock and return to the idle screen.

Receiving New Net Alerts

When you receive a new Net Alert, Keypad Lock is temporarily disabled. For more information on “Two-Way Messaging” visit nextel.com.

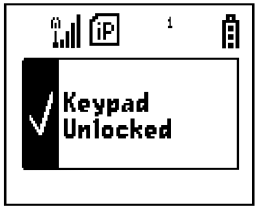
When **New Browser Message** displays, press • under EXIT to return to the idle screen and reactivate Keypad Lock.

Or,

Press • under GOTO. Press • under View. Press • under OK or Reply. Once you have finished, press ☎ until you reactivate Keypad Lock and return to the idle screen.

Deactivating Keypad Lock

From the idle screen, press menu *. The message **Keypad Unlocked** displays briefly.



Status of Your *i*30*sx* Phone

Your *i*30*sx* phone has a status light that displays on the top of the phone. The status light indicates the status of your connection.

Status Light Indicator	***i*30*sx* Phone Status**
Solid Red	Signing on to the network. Please wait.
Flashing Red	No service or out of coverage area. If you are in a coverage area, keep your phone on and it will attempt to connect to the network every two minutes. If the phone does not connect after 15 minutes or more, contact Nextel Customer Care.
Flashing Green	In service/Ready to use. **NOTE: Nextel Direct Connect is only available in your home calling area.**
Solid Green	In use.

My Information

You can select **My Info** from the main menu to display or edit the following:

- **Name** — Enter your name in this field.
- **Private ID** — Your Private ID is displayed in this field. Your Private ID is your Nextel Direct Connect number and is composed of three parts: Area ID * Network ID * Member ID. For example: **999*999*9999**.

  NOTE: The asterisks are part of the Private ID.
- **Phone Numbers of Lines 1 and 2** — Your phone's numbers are displayed in these fields. Your phone number is automatically entered when you receive your first phone call.
- **Carrier IP** - This field displays your phone's carrier assigned IP address.
- **IP Addresses** — These fields display the IP addresses you use to access the Internet with your phone.
- **Circuit Data Number** (Ckt) — You can enter your circuit data number in this field.

Viewing/Editing My Information

1	From the idle screen, press menu.
2	Press ◦ ⁘ ◦ to scroll to **My Info**. Press • under SELECT. The **My Information** screen displays.
3	Use ◦ ⁘ ◦ to scroll through the fields.
4	To edit the displayed information, press • under CHANGE. Edit information as desired, and press • under OK to save the changes. To return to the idle screen, press • under EXIT.

Using T9® Text Input

Your *i*30*sx* phone has embedded software, called T9® Text Input, that makes typing on a phone keypad much like typing on a computer keyboard: it eliminates the traditional "multi-tap" method of text entry. As you type, you press only one key per letter. T9 Text Input matches your keystrokes to words in its linguistic database of approximately 60,000 words and proper names. You may also store additional words you frequently use in your own user database, which is incorporated into the T9 database.

T9 Text Input is available when you are typing text into your phone (for example, in the Phonebook) and while using Nextel Online services.

T9 Text Input Entry Modes

Four text entry modes are available in T9 Text Input: Alpha, Word, Symbols, and Numeric. When you are using T9 Text Input, an icon in the top right corner of your phone's display screen (next to the battery strength indicator icon) indicates the T9 Text Input entry mode you are using:

Icon*	T9 Entry Mode Name	Used For...
A B C	**Alpha**	Standard "multi-tap" keypad text entry.
	Word	Entering words and punctuation with one key-press per character.
¿ ! @	**Symbols**	Entering punctuation and symbols such as "@" or "?".
1 2 3	**Numeric**	Entering keypad numbers.

* *T9 icons do not display while you are using Nextel Online services.*

Choosing a Text Entry Mode on Nextel Online

When you are using Nextel Online services, T9 Text Input becomes available whenever you access a screen that requires you to enter text. The right display option on your the phone's screen indicates your current T9 Text Input text entry mode:

- **ALPHA** and **alpha** for Alpha mode
- **WORD** or **word** for Word mode
- **SYM1**, **SYM2**, **SYM3**, or **SYM4** for Symbols mode
- **NUM** for Numeric mode

To change text entry modes, press the • under the current text entry mode until the desired mode displays.

NOTE: The rest of the instructions for using T9 Text Input apply only to entering text in applications other than Nextel Online applications (for example, Phonebook). Visit nextel.com for instructions on using T9 Text Input for Nextel Online services.

Choosing a Text Entry Mode

You can select your text entry mode from a menu available whenever the phone displays a screen that requires you to enter text (for example, the **Name** screen or **Title** screen).

To choose a text entry mode:

1	From any screen that requires text input (except Memo), press menu to access the **Entry Method** menu. A check mark appears next to the current text entry mode. When you access a screen that requires text input, the default text entry mode is Alpha.
2	Press ◦ ⁘ ◦ to scroll to the desired text entry mode.
3	Press • under SELECT. The phone returns to the text entry screen. An icon displays indicating the active text entry mode.

NOTE: The Memo feature accepts numeric input.

Choosing a Language

To change the language of the T9 Text Input database:

1	From any screen that requires text input, press menu to access the **Entry Method** menu.
2	Press ◦ ◦ to scroll to **Languages**.
3	Press • under SELECT.
4	Press ◦ ◦ to scroll to the language you want T9 Text Input to use.
5	Press • under SELECT.

NOTE: This feature is not available when using T9 Text Input with Nextel Online services.

Using Alpha Mode

To enter text (letters and numbers) while in Alpha text entry mode:

- Press any key on the alphanumeric keypad to enter the letters and numbers on that key. For example, to enter the letter Y, press 9 three times.
- Type a letter then press ◦ ◦ to activate Caps Lock or type a letter then press ◦ ◦ to deactivate Caps Lock.
- Pause briefly to leave the currently displayed character in place and move on to the next place in the text entry field.
- Press ◦ or to create a space in the text entry field.
- Press • under DELETE to delete one character. Press and hold • under DELETE to delete an entire entry.

Using Word Mode

In Word mode, T9 Text Input analyzes the letters on the keypad button you press and arranges them to create words. As you type, T9 Text Input matches your keystrokes to words in its database and will display the most commonly used matching word.

Special Key Functions

Some of your phone's keys assume different functions while in T9 Text Input Word mode.

Backspace and Erase

Press • under DELETE once to backspace or to erase a single character. Press and hold • under DELETE to erase the entire text entry field.

Space

Press OK once to accept a word and insert a space when entering text.

Next Word in Database

Press 0 next to display more words in the database that match the keystroke sequence you entered.

Shift and Caps Lock

Press # once to make the next letter typed uppercase (Shift), press # twice to make all subsequent letters types uppercase (Caps Lock), or press # a third time to go back to lowercase letters.

These icons appear in the top row of your display screen:

- ⬆ for Shift to uppercase
- ⬆ for Caps Lock

When neither of these icons appear, letters typed are lowercase.

Punctuation

In Word mode, T9 Text Input uses Smart Punctuation to quickly apply basic rules of grammar to insert the correct punctuation within a word and at the end of a sentence.

Press 1 to insert punctuation. One of eight basic punctuation symbols will be inserted (. , - ' @ : ? ;).

Press 0 next to change the inserted punctuation symbol to another of the eight basic punctuation symbols.

Press OK to accept the punctuation and continue typing.

NOTE: Additional punctuation symbols are available in Symbols mode.

Entering a Word

To enter a word using Word mode:

1	Choose Word as your text entry mode.
2	Type a word by using one key press per desired letter. For example, to type “test” press 8 TUV 3 DEF 7 PQRS 8 TUV. **NOTE: The displayed word may change as you type it. Do not try to correct the word as you go. Type to the end of the word before editing.**
3	After you have finished typing, if the word that appears is not the desired word, press 0 next+ to change the word on the display to the next most likely word in the database. Repeat until the desired word appears. If the desired word does not appear, you can add it to the database of words by deleting the displayed word and using the instructions in “Adding Words to the User Database” on page 31.

Adding Words to the User Database

To add words to the T9 database:

1	Change from Word text entry mode to Alpha text entry mode (see “Choosing a Text Entry Mode” on page 28).
2	Type the word using Alpha text entry mode.
3	Return to Word text entry mode.
4	Press * 0 * to add a space. The word you typed in Alpha text entry mode is now in the database.

NOTE: You cannot store alphanumeric combinations, such as Y2K.

Using Symbols Mode

To use Symbols text entry mode:

1	Choose Symbols as your text entry mode. A row of 32 symbols appears along the bottom of your phone's display screen, just above the display options and menu icon. (Press •◌• to view the complete row.)
2	Press •◌• to highlight the symbol you want to enter into the text entry field.
3	Press (•) under SELECT to enter the symbol.

Using Numeric Mode

To use Numeric text entry mode, choose Numeric as your text entry mode and press the number buttons on your keypad to enter numbers.

Display Essentials

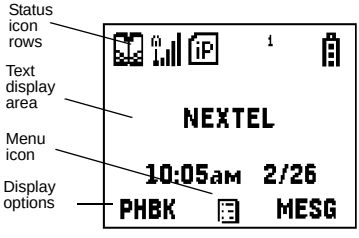
Your *i*30*sx* phone's display screen tells you what you need to know as you use your phone.

This section includes:

Display Screen	Page 33
Status Icons	Page 34
Text Display Area	Page 36
Call Information Icons	Page 36
Menu Icon	Page 36
Display Options	Page 36
Navigating Menus and Lists	Page 37
Main Menu Options	Page 38

Display Screen

Any time your phone is powered on, the display screen provides you with information and options. The display screen consists of:



- status icon rows — the top two rows display status. See "Status Icons" on page 34.
- text display area — displays up to four lines of text and icons. See "Text Display Area" on page 36.
- menu icon — see "Menu Icon" on page 36.
- display options — see "Display Options" on page 36.

NOTE: There are instances where truncation of words occur in some of the menu items on the *i30sx* phone that do not allow you to fully view the current menu selection. You can select ◦• in order to see the next letter on the screen if possible or press • under CHANGE to see the field in more detail.

Idle Screen

The idle screen displays any time the phone is powered on, but not engaged in some activity.

The idle screen displays NEXTEL, the time and date. You must start at the idle screen to access many of your phone's features and functions.

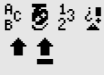
Press ⌔ to access the idle screen at any time.

Status Icons

Status icons provide you with information about your phone and its functions.

Status icons appear in the two rows at the top of the display screen. Some appear at all times. Others appear only when your phone is engaged in certain activities or when you have activated certain features.

Icon	Indicates...
	Battery Strength — remaining battery charge. More bars on the battery indicate a greater charge. See "Battery Charging Status" on page 10.
	Signal Strength — strength of the network signal. More bars next to the antenna indicate a stronger signal. Four bars is the maximum.
1 2	**Active Line** — currently active phone line; 1 indicates Line 1 is active; 2 indicates Line 2 is active.

	Call Forward — phone is set to forward calls. See “Call Forwarding” on page 71.
	Phone In Use — phone is connected on an active call.
	Private In Use — number being called is a Private ID.
	Talkgroup In Use — phone is active on a talkgroup call.
	Packet Data Ready — your phone is provisioned for Packet Data but has not successfully Mobile IP registered.
	Packet Data Activity — phone is sending or receiving transmitting data.
	Mobile IP — your phone has successfully registered and is ready to use Nextel's iDEN Packet Data network.
	Secure Data — phone is accessing the Internet using a secure connection.
	Text Message — you have one or more unread Text Messages or Net Alert messages.
	Voice Mail — you have one or more unheard Voice Mail messages.
	**T9 Text Input icons** — you are using T9 Text Input to enter text. See “Using T9® Text Input” on page 27.

The icon of the main menu feature in use always appears in the top left of the status icon rows. For a list of the main menu icons, see “Main Menu Options” on page 38.

Text Display Area

The text display area shows menu options, messages, names, phone numbers, and other information.

Call Information Icons

The following icons appear on the left side of the text display area, providing you with information about your calls.

Icon	Indicates...
	In Call - phone is in an active call.
	Incoming Call - phone is receiving an incoming call (not active).
	Outgoing Call - phone is placing an outgoing call.
	On Hold - phone has a call on hold.
	End Call - phone has ended the active call.

Menu Icon

The menu icon S appears on any screen from which a menu can be accessed. To access a menu, press menu on your keypad.

Menus are context sensitive. The menu that appears depends on the screen you access it from, and the items on the menu apply to the task you are currently performing.

Press menu or · · from the idle screen to access the main menu.

Display Options

Two display options appear at the bottom of most screens. These options enable you to perform a wide variety of actions, including changing, saving and viewing information, running programs, and canceling previous actions. You activate a display option by pressing • below it.

The idle screen display options provide quick access to two main menu features. By default, the Phonebook (PHBK) and Messages (MESG) display options appear on the idle screen. The option keys cannot be customized.

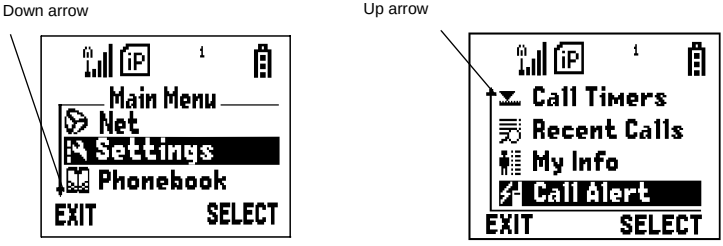
Navigating Menus and Lists

The *i*30*sx* phone is menu driven. By navigating menus, you access submenus which lead to all of the functions and features that are built into your phone. Use the menus to store calls, manage your Phonebook, change your phone settings, browse the Internet, and more.

Some features include lists of names, numbers, or other information. These list items can be accessed the same way menu options are.

To access the items in a menu or list, scroll using the four-way navigation joystick near the center of your keypad. Scroll down by pressing the joystick down (˚˚). Scroll up by pressing the joystick up (˚˚). Holding down the appropriate part of the joystick speeds up scrolling. If you continue scrolling after you have reached the bottom or top of a menu or list, you "wrap-around" to the opposite end.

If more items appear in a menu or list than can be displayed in the text area, a down arrow or up arrow appears in the left side of the screen indicating that more options may be accessed by scrolling up or down.



Main Menu Options

By default, the main menu options appear in the order shown in this table. To access the main menu, press menu or ^ from the idle screen:

Menu Item	Use to ...
Net	Browse the Internet with Nextel Online.
Settings	Customize your phone: Ring/Volume, Phone Setup, In Call Setup, Security, Personalize, Initial Setup, Voice Volume, and Talkgroup Settings.
Phonebook	Store and retrieve a list of stored entries for calling, editing, viewing, and deleting.
Messages	Receive, store, access, and manage Voice Mail, Text Messages, and Net Alerts.
Call Forward	Settings for forwarding calls in various situations.
Memo	Input and store numbers to access later.
Call Timers	Display the duration of phone calls, Private or Group Calls, circuit data use, and Kilobytes sent and received.
Recent Calls	Access a list of the last 20 sent, received, or missed calls. Calls can be made from this list.
My Info	View the name, Private ID, phone numbers for lines 1 and 2, IP address, and circuit data number of your phone.
Call Alert	Store received Nextel Direct Connect Call Alerts to respond to at your convenience.

To choose the highlighted main menu selection, press • under SELECT. To exit the main menu and return to the idle screen, press • under EXIT or press ⏻.

Phonebook

The Phonebook allows you to store up to 250 frequently used names and numbers.

When you store information in your Phonebook, it is saved on your SIM card. If you move your SIM card to another Nextel SIM-based phone, you can access information in your Phonebook from that phone.

NOTE: If you use a different SIM card in your phone, some information stored in the phone will be lost. See "Inserting/Removing the SIM Card" on page 19.

This section includes:

Phonebook Entries and Speed Dial Numbers	Page 40
Phonebook Icons	Page 40
Accessing Your Phonebook	Page 41
About Phonebook Entries	Page 42
Viewing Phonebook Entries	Page 42
Sorting Phonebook Entries	Page 43
Adding Phonebook Entries	Page 44
Editing Phonebook Entries	Page 50
Deleting Phonebook Entries	Page 51
Pause Digit Entry	Page 51
Plus Dialing	Page 52
Address Book	Page 53

Phonebook Entries and Speed Dial Numbers

Your Phonebook can store multiple phone numbers to a single name. For example, you can enter someone's name into your Phonebook once and then add that person's home, office, mobile phone and fax numbers to the name. You can store up to seven phone numbers, one Private ID, and an IP address for each name.

Each phone number stored in your Phonebook is automatically assigned a Speed Dial number that corresponds to its location in your Phonebook. Each phone number uses one Speed Dial location, even if it is assigned to the same name as other phone numbers. The phone number stored in location 1 is assigned Speed Dial number 1, the phone number stored in location 2 is assigned Speed Dial number 2, and so forth, to location 250.

NOTE: Private IDs and Talkgroup numbers do not have associated Speed Dial numbers.

Phonebook Icons

Icons that appear to the right of entries in your Phonebook convey information about those entries.

When you enter a number in your Phonebook, you can designate the number's type using any of the following icons:

W	Mobile
h	Private ID
	Work
Q	Main
L	Home
b	Pager
K	Fax
Z	Other
n	Talkgroup

iP	IP (Internet Protocol) Address

For more information on entering numbers into your Phonebook, see “Adding Phonebook Entries” on page 44.

The “picker” arrows appearing around the number type icon indicates multiple numbers stored under one name:

e f	Pickers

Accessing Your Phonebook

If PHBK is one of your display options:

From the idle screen, press • under PHBK.

If PHBK is not one of your display options:

1	From the idle screen, press menu.
2	Press ◦ ◦ to scroll to **Phonebook**.
3	Press • under SELECT.

USER TIP: You can also access the Phonebook while you are on an active call. Press menu then press ◦ ◦ to scroll to Phonebook and press • under SELECT.

This brings you to the **Phonebook** screen. From this screen, you can view, sort, add, edit, and delete Phonebook entries, check Phonebook capacity, or make calls.

About Phonebook Entries

Each Phonebook entry may contain the following information:

- The name associated with the entry: Typically, this is the name of the person whose number you are storing in the Phonebook.
- The type of number to be stored: Mobile, Private, Work, Main, Home, Pager, Fax, Other, or Talkgroup.
- The number to be stored: Every Phonebook entry must contain a number. This number may be any type of phone number, Private ID, or Talkgroup number.
- A Speed Dial number: You may accept the default Speed Dial number or assign a different one.

Viewing Phonebook Entries

Names with more than one number assigned to them appear with < > surrounding the icon to the right of the name. For example, if you had stored a home and work number for Joe Smith, the entry for Joe Smith's home phone number would look like this:

Joe Smith e L f

When the name is highlighted, press •○• to scroll to the icons representing each of the numbers assigned to that name.

To view any of the numbers assigned to a name:

1	From the **Phonebook** screen, press ◦ ⁘ ◦ to scroll to the name associated with the number you want to see.
2	Press •○• to view the icons representing the numbers assigned to that name.
3	When the icon representing the number you want to view is displayed, press ⟨•⟩ under VIEW. Or, If there is a Private ID or a Talkgroup number stored for the entry, press ⟨menu⟩. Then press ◦ ⁘ ◦ to scroll to **View** and press ⟨•⟩ under SELECT.
4	Press ◦ ⁘ ◦ to view the other numbers stored for this name.

Sorting Phonebook Entries

You can sort your Phonebook entries by:

- Name — the name you entered for the entry.
- Speed #. — the Speed Dial location of the entry.

NOTE: Private IDs and Talkgroup numbers cannot be accessed from the Phonebook when sorted by Speed Dial location.

To sort your Phonebook list:

1	From the **Phonebook** screen, press menu to view the **Phonebook Menu** screen.
2	Press ◦ ⚷ ◦ to scroll to **Sort By**.
3	Press • under SELECT.
4	Press ◦ ⚷ ◦ to scroll to the desired sorting method: **Name** or **Speed #**.
5	Press • under SELECT.

Checking Phonebook Capacity

Your Phonebook can store up to 250 separate numbers. To see how many entries are stored in your Phonebook:

1	From the **Phonebook** screen, press menu to view the **Phonebook Menu** screen.

2	Press ◦ ◦ to scroll to **Capacity**.
3	Press • under SELECT. The **Capacity** screen shows how many storage spaces in your Phonebook are in use and how many are empty.

Adding Phonebook Entries

Using the following instructions, you will enter the information in the order the items appear on the Phonebook **Entry Details** screen. However, you can enter this information in any order by pressing ◦ ◦ to scroll through the items on the **Entry Details** screen.

You can leave items blank or unchanged by pressing ◦ ◦ to scroll past it on the **Entry Details** screen.

NOTE: Number and type are required for a valid Phonebook entry.

To cancel a Phonebook entry at any time, press ⏻ to return to the idle screen.

To add a Phonebook entry:

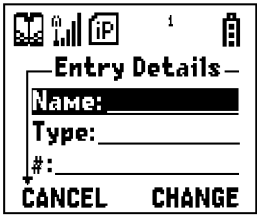
1 To access the **Entry Details** screen:

From the **Phonebook** screen, with **[New Entry]** highlighted, press • under SELECT.

Or,

From the **Phonebook** screen, press menu. Then press ◦ ◦ to scroll to **New** and press • under SELECT.

2 If you want to assign a name to your Phonebook entry:



With the **Name** field highlighted, press ⊙ under CHANGE.

From the **Name** screen, enter the name using the alphanumeric keypad.

See "Using T9® Text Input" on page 27 for information about entering text into this field.

When you are finished, press ⊙ under OK.

The **Entry Details** screen returns with the **Type** field highlighted.

3 With the **Type** field highlighted, press ⊙ under CHANGE.

From the **Type Editor** screen, press ◦ ⊙ ◦ to scroll to the type of number you want to assign to the Phonebook entry.

Press ⊙ under SELECT.

The **Entry Details** screen returns with the # field highlighted.

4 Assign a number to your Phonebook entry:

With the **#** field highlighted, press ⦁ under CHANGE.

Type the number using the alphanumeric keypad. For phone numbers, use the 10-digit format. For Private IDs, use Area ID * Network ID * Member ID (the asterisks must be included as part of the Private ID).

To delete a digit, press ⦁ under DELETE.

See “Pause Digit Entry” on page 51 and “Plus Dialing” on page 52 for information on using these features when storing phone numbers in your Phonebook.

NOTE: The number can be up to 20 characters long.

When you are finished, press ⦁ under OK.

The **Entry Details** screen returns with the **Speed #** field highlighted.

5 The default Speed Dial number assigned to the phone number is displayed in the **Speed #** field. This is always the next available Speed Dial location.

NOTE: Private IDs and Talkgroup numbers do not have associated Speed Dial numbers.

To accept the default Speed Dial location, go to step 6.

If you want to assign the phone number to a different Speed Dial location:

With the **Speed #** field highlighted, press ⟨•⟩ under CHANGE.

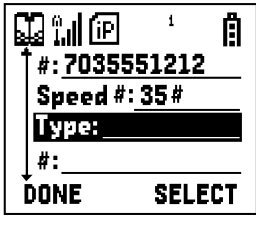
Press ⟨•⟩ under DELETE to delete the current Speed Dial number.

Type the new Speed Dial number using the alphanumeric keypad.

When you are finished, press ⟨•⟩ under OK.

NOTE: If you change the Speed Dial number to one already in use, you will be prompted to overwrite the entry that is currently in that location. Pressing ⟨•⟩ under YES will delete the existing entry from your Phonebook.

6 If you want to store more numbers to the name associated with this Phonebook entry:



Press ◦ ⟨⟩ ◦ to scroll to **TYPE** and then press ⟨•⟩ under CHANGE.

A new **Type** field appears for the additional number.

Enter the information for the additional numbers using step 3 through step 7.

NOTE: Each name in your Phonebook may have up to seven phone numbers, one Private ID and one IP address associated with it.

7	When you have entered all the information for this Phonebook entry, press • under DONE.	

Storing Numbers and Private IDs Fast

Your phone gives you two ways to store numbers quickly: from the idle screen and from the Recent Calls list.

To store a number from the idle screen:

1	From the idle screen, use the alphanumeric keypad to enter the number you want to store. For phone numbers, use the 10-digit format. For Private IDs, use **Area ID*Network ID*Member ID**.
2	Press menu to access the **Dialing Menu** screen.
3	With **Store Number** highlighted, press • under SELECT. This displays the **Store To** screen with **[New Entry]** highlighted.
4	**To store to a new entry**, press • under SELECT. The Entry Details screen will display with the number entered in the field. Or, **To store to an existing entry**, press ⁘ to scroll the list of names in your Phonebook. Or press the first letter of the entry to jump to the entry. Once the desired entry is highlighted, press • under SELECT. The Phonebook information for that entry displays with the number entered in the **#** field and the **Type** field highlighted.
5	Press • under CHANGE. Press ⁘ to scroll to the type of number you want to assign to the Phonebook entry. Press • under SELECT.

6	If you want to add more information to the Phonebook entry, follow the applicable instructions in “Adding Phonebook Entries” on page 44.
7	Press ⦁ under DONE.

To store a phone number from the Recent Calls list:

1	From the **Recent Calls** screen, press ⦁ to scroll to the 10-digit telephone number you want to store.
2	Press ⦁ under STORE. This displays the **Store To** screen with **[New Entry]** highlighted.
3	**To store a new entry**, press ⦁ under SELECT. The Entry Details screen displays with the number entered in the **#** field and the **Name** field highlighted. Enter the name using the alphanumeric keypad. Press ⦁ under OK. Or, **To store to an existing entry**, press ⦁ to scroll the list of names in your Phonebook. Or press the first letter of the entry to jump to the entry. Once the desired entry is highlighted, press ⦁ under SELECT. The Phonebook information for that entry displays with the number entered in the **#** field and the **Type** field highlighted.
4	With **Type** highlighted, press ⦁ under CHANGE. Press ⦁ to scroll to the type of number you want to assign to the Phonebook entry. Press ⦁ under SELECT.
5	If you want to add more information to the Phonebook entry, follow the applicable instructions in “Adding Phonebook Entries” on page 44.
6	Press ⦁ under DONE.

To store a Private ID from the Recent Calls list:

1	Press ◦ ◦ to scroll to the Private ID number you want to store. **NOTE: The Store option for Private ID numbers (e.g., 123*123*1234), will not display in the Recent Calls list.**
2	With the **Private ID** highlighted, press menu to access the **Rec. Calls Menu**. Press ◦ ◦ to scroll to **Store**. Press • under SELECT. This displays the **Store To** screen with **[New Entry]** highlighted.
3	**To store to a new entry**, press • under SELECT. The **Entry Details** screen displays with the Private ID icon entered in the **Type** field, the Private ID number entered in the **#** field, and the **Name** field highlighted. With the **Name** field highlighted, press • under CHANGE. Enter the name using the alphanumeric keypad. Press • under OK. Or **To store to an existing entry**, press ◦ ◦ to scroll the list of names in your Phonebook. Once the desired entry is highlighted, press • under SELECT. The Entry Details screen displays with the Private ID icon entered in the **Type** field, the Private ID number entered in the **#** field, and the **Name** field highlighted.
4	Press • under DONE.

Editing Phonebook Entries

1	From the **Phonebook** screen, press ◦ ◦ to scroll to the entry you want to edit.
2	Press menu to view the **Phonebook Menu**.
3	Press ◦ ◦ to scroll to **Edit**.

4	Press • under SELECT. The **Entry Details** screen displays.
5	Follow the applicable instructions in "Adding Phonebook Entries" on page 44 to edit the various fields. **NOTE: To add additional numbers to an existing entry, follow the applicable instructions in "Adding Phonebook Entries" on page 44.**

Deleting Phonebook Entries

1	From the **Phonebook** screen, press ◦ ◦ to scroll to the entry you want to delete.
2	Press menu to view the **Phonebook Menu**.
3	Press ◦ ◦ to scroll to **Delete Contact** or **Delete Number**. **Delete Contact** deletes the name and all numbers associated with that name. **Delete Number** deletes the number associated with the icon that is currently displayed in the Phonebook list for the name. The name and all the other numbers will remain.
4	Press • under SELECT. A warning screen displays requiring you to confirm the deletion.

Pause Digit Entry

When storing a number, you can program your phone so it will not only dial a number but also pause before entering another series of numbers such as a personal identification number (PIN) or password. This feature is particularly useful for accessing automated services such as voice mail and banking systems from your *i*30*sx* phone.

Example: Let's say you have a company voice mail account that you frequently check while traveling. And, to access that account you must do the following:

- dial your work number
- press # while the voice mail greeting is being played

- enter your PIN to access your messages

You can program your phone to enter all of the above information for you by separating each entry with a pause. The stored data would look like this: 17035551234P#P1234. In this example, the first eleven digits represent the number that must be dialed to access your voice mail. The P represents a 3 second pause. The # interrupts your greeting. The second P represents another 3 second pause. The last four digits represent your PIN.

To create a three-second pause, follow the steps below:

Press and hold * for two seconds. The pause symbol (P) will appear on the display screen.

NOTE: You can enter up to 20 characters in a single entry, stored or dialed. You can program your phone to pause for more than 3 seconds. Performing the above step twice will program two pauses and cause your phone to wait 6 seconds before entering the next set of numbers.

Plus Dialing

This feature enables you to place an international call from most countries — without entering the local international access code. Use Plus Dialing for all Phonebook entries if you plan to travel outside the United States. Begin by following the instructions for “Adding Phonebook Entries” on page 44. Before you type the phone number to be stored:

1	Press and hold 0+ for two seconds. A “0” appears, then changes to a “+”. **NOTE: The network translates the “+” into the appropriate international access code needed to place the call.**
2	Enter the country code, city code, or area code (as needed), and phone number.
3	Follow the instructions for “Adding Phonebook Entries” on page 44.

Address Book

Manage your contact information with Nextel Online Address Book. Address Book provides easy maintenance and entry of contact information and access to that information from your *i*30*sx* phone or nextel.com. Address Book is a Nextel Online service and requires the activation of a Nextel Online service plan. To order, contact 1-800-NEXTEL6 or contact your Nextel sales representative.

For instructions on how to use this application, see “Address Book” in the *Nextel Online User’s Guide* available on nextel.com.

Digital Cellular

The *i*30*sx* phone utilizes Nextel's All-Digital National Network for digital cellular service. You can also use your Nextel phone to roam internationally on other iDEN networks using Nextel Worldwide℠ Service. See nextel.com for coverage.

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Making Phone Calls

Your *i*30*sx* phone provides the following features for making phone calls:

- Direct Dial
- Phonebook
- Recent Calls
- Speed Dial
- Turbo Dial®
- Last Number Redial
- TTY — your phone supports TTY devices and communications.

Using Direct Dial

1	From the idle screen, use the keypad to enter the 10-digit phone number you want to call.
2	Press to place the call.
3	Press to end the call.

NOTE: See “Plus Dialing” on page 52 for information on making international calls.

If you make a mistake:

- To clear one digit, press under DELETE.
- To clear all digits, press and hold under DELETE.
- To insert a digit, press to move the cursor.
- To cancel, press .

Making Calls from the Phonebook

After you have entered phone numbers into your Phonebook, you can use these numbers to make phone calls. For information on entering numbers into your Phonebook, see “Adding Phonebook Entries” on page 44.

To make calls from the Phonebook:

1	From the idle screen, if PHBK is one of your display options, press ⊙ under PHBK. Or, From the idle screen, press menu, then press ◦ ⁘ ◦ to scroll to **Phonebook**. Press ⊙ under SELECT.
2	Press ◦ ⁘ ◦ to scroll through the names in your Phonebook. Or, Use the alphanumeric keypad to enter the first letter of the name and press ◦ ⁘ ◦ to scroll through the names beginning with that letter. Stop when the name of the person you want to call is highlighted.
3	If more than one number is stored for the person you want to call, ❮ ❯ appears around the icon to the right of the person's name. Press •⁘• to scroll through the icons representing the numbers stored for that person. Or, Press ⊙ under VIEW to view the number. You can press ◦ ⁘ ◦ to scroll through other numbers stored for this person. Or, If there is a Private ID stored for this person, press menu. When the **Phonebook Menu** appears, press ◦ ⁘ ◦ to scroll to **View** and press ⊙ under SELECT. Then press ◦ ⁘ ◦ to scroll to the number you want to call. For more information on assigning multiple numbers to one person, see "Adding Phonebook Entries" on page 44.
4	Press ☎ to place the call.
5	Press ⏻ to end the call.

Making Calls from the Recent Calls List

Your phone stores the numbers of the last 20 calls you received or sent in the Recent Calls list.

1	From the idle screen, press ◦ ◦. Or, From the idle screen, press menu. Press ◦ ◦ to scroll to **Recent Calls**. Press • under SELECT.
2	Press ◦ ◦ to scroll through the list of received or sent recent calls until you reach the desired call.
3	To view additional information about the call: Press • under VIEW. Or, Press menu to access the **Rec. Calls Menu**. Then press ◦ ◦ to scroll to **View** and press • under SELECT.
4	Press ↶ to place the call.
5	Press ↷ to end the call.

Using Speed Dial

Each phone number stored in your Phonebook is assigned a Speed Dial number. You can use the Speed Dial number to quickly place a call.

1	From the idle screen, enter the Speed Dial number assigned to the phone number you want to call.
2	Press #. The number's Phonebook entry information will display.

3	Press to place the call.
4	Press to end the call.

Using Turbo Dial

Turbo Dial allows you to quickly call the numbers in your Phonebook associated with Speed Dial numbers 1 through 9 by pressing and holding the corresponding numeric key on the keypad.

Press and hold a number key (1 through 9).

NOTE: Turbo Dial cannot be accessed while the browser is active, nor while Keypad Lock or SIM Lock is active.

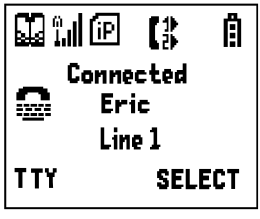
Last Number Redial

Press and hold to redial the last number you called.

NOTE: If you receive "System Busy, Try Later," press to redial the number automatically. You will hear a ring-back tone when the call is successfully placed.

Making TTY Calls

NOTE: TTY may not be available in all areas.



You can use your phone to make calls using a TTY device.

When you make a TTY call, the call begins in the TTY mode you last selected. You can change the TTY mode during a call. For more information on choosing a TTY mode, see "Setting TTY Mode `" on page 131.

To make a call using a TTY device:

1	Connect one end of a 2.5mm cable into the jack on the phone. (To locate the jack, see page 6.) Connect the other end of the cord into your TTY device.
2	Enter the phone number you wish to call and press ⌐.

Placing International Phone Calls

When making an international call from outside of the United States and Canada, you can either enter the international access code directly (for example, 011 in the United States) or use Plus Dialing.

You can make international calls while traveling outside of the United States and Canada from your Phonebook if you have stored the numbers with Plus Dialing. See “Adding Phonebook Entries” on page 44 and “Plus Dialing” on page 52 for more information.

NOTE: Your service default is “International Calls Restricted.” Contact Customer Care to obtain international dialing access.

NOTE: International calls placed within the United States and Canada do not require an international access code.

To make an international call using Plus Dialing:

1	Press and hold 0+ for two seconds. A “0” appears, then changes to a “+”. **NOTE: The network translates the “+” into the appropriate international access code needed to place the call.**
2	Enter the country code, city code, or area code (as needed), and phone number.
3	Press ⌐ to place the call.
4	Press ⌙ to end the call.

Emergency Calling

Your phone supports emergency calling. Emergency calls can be made even when the SIM card is blocked or not in the phone.

To place an emergency call, press . You will be connected to the nearest emergency dispatch center. If you are on an active call, you must end it before calling 911.

NOTE: If you have enabled the Keypad Lock feature, you must unlock the phone's keypad before any calls can be made, including 911 emergency calls.

Special Dialing Codes

Non-Emergency Numbers

Nextel supports many "non-emergency" numbers (such as #77, 311,...) provided by local and state governments. These numbers are used to report non-emergency incidents. If the situation includes imminent danger or loss of life, you should dial 911.

Telecommunications Relay Service

Nextel support services for communicating with speech and/or hearing impaired individuals. You can press to reach a local Telecommunications Relay Center. You will then be connected to your destination number. Relay service works through a Communications Assistant who reads messages typed into a TDD/TTY device by a speech or hearing impaired individual to you. The Communications Assistant then types your spoken messages to the hearing or speech impaired individual. Telecommunications Relay Service is available 24 hours a day, seven days a week, and every call is strictly confidential.

Receiving a Phone Call

Incoming calls are indicated by a ring or backlight illumination.

The screen will display:

- the caller's name (if stored in your Phonebook) and the icon indicating the number type (work, home, mobile, etc.) or
- the 10-digit number if Caller ID information is available.

Otherwise, the screen will display **Incoming Call**.

> Press or any key on the keypad, or press under YES to answer the call.

Transferring Calls to Voice Mail

> Press or press under NO while your phone is ringing to transfer incoming calls directly to Voice Mail. The ✉ icon will appear on the idle screen to remind you that you have a stored Voice Mail message.

Missed Calls

Missed calls are shown on the display screen with the missed call icon V.

Ending a Phone Call

> Press .

NOTE: The Recent Calls list displays briefly after each phone call.

Recent Calls

The Recent Calls feature stores the numbers of the 20 most recent calls you have made and received, including Private and Group Calls. You can access Recent Calls to:

- view your recent calls
- store numbers to the Phonebook
- delete recent calls
- call numbers on the Recent Calls list

NOTE: The Recent Calls list displays briefly after each call.

Recent Calls Icons

For Private Calls, Group Calls, and numbers stored in your Phonebook, an icon appears to the right of the name or number indicating the Phonebook type of the number used in the call. See “Phonebook Icons” on page 40 for more information about Phonebook types.

For phone calls, an icon appears to the left of the name or number indicating the type of call:

- N indicates an incoming call
- a indicates an outgoing call
- V indicates a missed call. (Missed calls appear on your Recent Calls list if you have Caller ID. You will still get notified of a missed call if you don’t have Caller ID but you will not know who called.)

For Nextel Direct Connect calls, an icon appears to the left of the name or number indicating the type of call:

- '" indicates a Private Call
- n indicates a Group Call

Viewing Recent Calls

If the number of the recent call is stored in your Phonebook, the name associated with the number displays.

To view your Recent Calls list:

1	From the idle screen, press ◦ ◦. Or, From the idle screen, press menu. Press ◦ ◦ to scroll to **Recent Calls**. Press • under SELECT.
2	Press ◦ ◦ to scroll through the list of recent calls.

Getting Detailed Information About Recent Calls

To get more information about a recent call:

1	From the **Recent Calls** screen, press ◦ ◦ to scroll to the call you want more information on.
2	Press menu to access the **Rec. Calls Menu**. Then press ◦ ◦ to scroll to **View** and press • under SELECT.

The Call Details screen that appears displays information such as the name associated with the number of the recent call, the number, date, time, and duration of the call.

Storing a Recent Call to the Phonebook

To store a number from the Recent Calls list to the Phonebook:

1	From the **Recent Calls** screen, press ◦ ◦ to scroll to the number you want to store.
2	Press • under STORE. Or, Press menu to access the **Rec. Calls Menu**. Then press ◦ ◦ to scroll to **Store** and press • under SELECT. This displays the **Store To** screen with **[New Entry]** highlighted.
3	To store a Recent Call number or Private ID to the Phonebook, follow step 3-6 in "Storing Numbers and Private IDs Fast" on page 48.

Calling From the Recent Calls List

See "Making Calls from the Recent Calls List" on page 58.

Deleting Recent Calls

To delete a recent call:

1	From the **Recent Calls** screen, press ◦ ◦ to scroll to the call you want to delete.
2	Press menu to access the **Rec. Calls Menu**.
3	Press ◦ ◦ to scroll to **Delete**.
4	Press • under SELECT.
5	Press • under YES to confirm the deletion.

To delete all calls on the Recent Calls list:

1	From the **Recent Calls** screen, press menu to access the **Rec. Calls Menu**.
2	Press ◦ ◦ to scroll to **Delete All**.
3	Press • under SELECT.
4	Press • under YES to confirm the deletion.

Call Timers

Call Timers measure the duration of your phone calls, Private or Group Calls, and circuit data use, as well as the number of Kilobytes sent and received by your phone.

The **Call Timers** menu displays the following options:

- **Last Call** — displays the duration of your most recent phone call.
- **Phone Reset** — keeps a running total of your phone call minutes, until you reset it.
- **Phone Lifetime** — displays the total minutes of all your phone calls.
- **Prvt/Grp Reset** — keeps a running total of all of your Private and Group Call minutes, until you reset it.
- **Prvt/Grp Life** — displays the total minutes of all your Private and Groups Calls.
- **Circuit Reset** — keeps a running total of all of your circuit data use, until you reset it.
- **Circuit Lifetime** — displays the total minutes of all of your circuit data use.
- **Kbytes Reset** — keeps a running total of the number of Kilobytes sent and received by your phone, until you reset it.

To view the **Call Timers** menu:

1	From the idle screen, press menu.

2	Press ◦ ⁘ ◦ to scroll to **Call Timers**.
3	Press ⊂•⊃ under SELECT.

To view or reset a Call Timers option:

1	From the **Call Timers** menu, press ◦ ⁘ ◦ to scroll to the Call Timers option you want to view or reset.
2	Press ⊂•⊃ under SELECT.
3	If the feature does not include an option to reset or you do not wish to reset the option, press ⊂•⊃ under DONE when you are finished viewing. To reset a feature, press ⊂•⊃ under RESET. When the confirmation screen appears, press ⊂•⊃ under YES to confirm the reset.

NOTE: The values displayed by Call Timers should not be used for billing. Call timers are estimates only.

Mute

Use the Mute feature to listen to incoming audio without allowing sound from your phone's microphone to be transmitted over the phone line.

To turn mute on:

	While on an active call, press ⊂•⊃ under MUTE.

While mute is on, UNMUT appears as a display option and **Mute** appears in the text display area.

To turn mute off:

	Press ⊂•⊃ under UNMUT.

Call Waiting

Call Waiting allows you to receive a second call while you are talking on the phone. You can switch between calls so you never have to miss a call. By default, Call Waiting is always on unless you turn it off for a specific call.

If you're on a call and you receive a second call, you will:

- hear a tone
- see a message on your display informing you of another incoming call

Accepting Calls

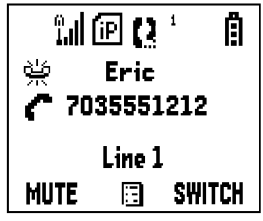
Press • under YES. The first call is placed on hold.

To end the active call and accept the second call, press . Then press or press • under YES.

Switching Between Calls

When you accept a second call while you are talking on the phone, your display shows the name or number of each call. An icon appears to the left of each name or number indicating the call is on hold or active .

Press • under SWITCH to switch between calls.



Declining Calls

Press ⊙ under NO. If you subscribe to Voice Mail, the call will be forwarded to your Voice Mail box.

Ending the Active Call

Press ⏻.

Turning Off Call Waiting

If you do not want to be interrupted during a call, you can turn Call Waiting off prior to making/receiving a call.

1. From the idle screen, press menu. Press ◦ ◦ to scroll to **Settings**, and press ⊙ under SELECT.
2. Press ◦ ◦ to scroll to **In Call Setup** and press ⊙ under SELECT.
3. Press ◦ ◦ to scroll to **Call Waiting** and press ⊙ under CHANGE.
4. Press ◦ ◦ to scroll to **Off** and press ⊙ under SELECT.

   Call Waiting is now disabled for the next call. It will automatically reset to **On** when you end the call.

Call Hold

When you are on an active call, you can place the call on hold and make a second call.

To place an active call on hold:

1. Press menu to access the **Call Menu**.
2. Press ◦ ◦ to scroll to **Hold**.

3	Press • under SELECT.
4	If you have not placed a second call, you can resume this call by pressing • under RESUME.

To place a second call while the first call is on hold:

1	Enter the second phone number you want to call. Or select the number from your Phonebook by pressing menu and selecting **Phonebook**.
2	Press ⌐ to place the second call.

To toggle between the two calls:

	Press • under SWITCH.

To end the active call:

	Press ¬. The call on hold becomes active.

Three-Way Calling

Using Three-Way Calling, you can combine two ongoing phone calls into one conversation. While on an active call, you can make a second call and combine the two calls.

To make a three-way call:

1	Place or receive a phone call.
2	While on the call, press menu to access the **Call Menu**.
3	Press ◦ ⁘ ◦ to scroll to **3 Way**.
4	Press • under SELECT. The first call will be placed on hold.

5	Enter the second phone number and press SEND to place the second call. Or, access the number from your Phonebook: Press MENU and then press ° ⁘ ° to scroll to **Phonebook**. Press • under SELECT. To place the call, see "Making Calls from the Phonebook" on page 56.
6	After you reach the second individual, press MENU.
7	Press ° ⁘ ° to scroll to **3 Way**.
8	Press • under SELECT. Both calls will appear on your display.

Call Forwarding

Nextel's Call Forwarding features forward calls to the number you designate. The following Call Forwarding options are available:

- **All Calls** — When this option is turned on, all calls will be sent automatically to a number you specify. When this option is turned off, your **Detailed** options will be activated.
- **Detailed** — Choosing this option enables you to forward calls you missed to Voice Mail or other numbers, depending on why you missed each call:
  - **Busy** — your phone is engaged in other activities.
  - **No Answer** — you do not answer. The phone will ring 4 times before forwarding the call.
  - **Unreachable** — your phone is out of coverage or powered off.

NOTE: For you to receive Voice Mail messages, the All Calls option must be set to Off and the Detailed options must be set to your Voice Mail access number. Your Voice Mail access number is the first six digits of your 10-digit phone number followed by 6245. This is the default setting.

You can forward Line 1 and Line 2 independently. For more information on using two lines, see "Alternate Line Service" on page 76.

When your phone is set to forward All Calls, one of the following icons appears on the top row of your display screen to indicate the call forwarding option you have chosen:

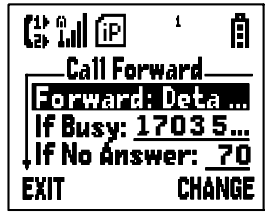
Icon	Indicates...
	Line 1 is active; calls from Line 1 are being forwarded.
	Line 1 is active; calls from Line 2 are being forwarded.
	Line 1 is active; calls from Line 1 and Line 2 are being forwarded.
	Line 2 is active; calls from Line 1 are being forwarded.
	Line 2 is active; calls from Line 2 are being forwarded.
	Line 2 is active; calls from Line 1 and Line 2 are being forwarded.

Turning On Call Forwarding

1 Press menu then press ◦ ◦ to scroll to **Call Forward**.

2 Press • under SELECT.

3 At the **Call Forward** screen, the **Forward** field is highlighted. Press • under CHANGE.



4 Press ◦ ◦ to scroll to **All Calls**.

5	Press • under SELECT.
6	Press ◦ ⇕ ◦ to scroll to the **To** field and press • under CHANGE.
7	To activate a call forwarding number: If you have never used Call Forwarding before, the **Forward** screen appears. To enter a call forwarding number, type the number on your phone's keypad or press • under SEARCH to select from numbers stored in your phonebook. Press • under OK. Or, If you have used Call Forwarding before, the call forwarding number you last used is displayed. Press • under CHANGE to access the **Forward** screen. To forward your calls to this number, press • under OK. To forward your calls to a different number, press and hold • under DELETE to erase the displayed number. Type the new number on your phone's keypad or press • under SEARCH to select from numbers stored in your phonebook. Press • under OK.

Your calls will now be forwarded to the number you selected.

Turning Off Call Forwarding

1	Press menu then press ◦ ⇕ ◦ to scroll to **Call Forward**.
2	Press • under SELECT. The **Call Forward** screen displays with the **Forward** field highlighted.

3	Press ◦ ◦ to scroll to the **To** field and press ⊙ under CHANGE.
4	Press ◦ ◦ to scroll to **Off** and press ⊙ under SELECT.

You will now receive all calls on your phone. When you are unavailable, your calls will be forwarded according to your **Detailed** Call Forwarding settings. By default, the **Detailed** option is set to forward your calls to Voice Mail.

Setting Call Forwarding to Voice Mail

In most cases, turning off Call Forwarding restores your ability to receive Voice Mail messages when you are unavailable (see “Turning Off Call Forwarding” on page 73). If you have completed those steps but are still not able to receive Voice Mail messages, you can reset Call Forwarding to Voice Mail.

For you to receive Voice Mail messages, Call Forwarding must be set to **Detailed** with your Voice Mail access number:

1	Press menu then press ◦ ◦ to scroll to **Call Forward**.
2	Press ⊙ under SELECT. The **Call Forward** screen displays with the **Forward** field set to **Detailed**.
3	Press ◦ ◦ to scroll to the **If Busy** field and press ⊙ under CHANGE.
4	The call forwarding number you last used is displayed. Press ⊙ under CHANGE. If this is your Voice Mail access number (the first six digits of your 10-digit phone number followed by 6245), go to step 7.
5	Press and hold ⊙ under DELETE to erase the displayed number.

6	Enter your Voice Mail access number. Your Voice Mail access number is the first six digits of your 10-digit phone number, followed by 6245. (For example 7035556245.)
7	Press ⦁ under OK.
8	Repeat step 3 through step 7 for the **If No Answer** field and the **If Unreachable** field.
9	When finished, press ⦁ under EXIT.

NOTE: You can use the Detailed setting to forward calls to other numbers if desired. However, it is recommended that you leave Detailed set to the Voice Mail access number and use the All Calls setting if you wish to forward your calls to another number.

Additional Phone Features

In addition to the standard features that are included for all Nextel Digital Cellular subscribers, there are also several features available for an additional monthly or per-use fee. See the following sections for more information on these services. Contact Nextel Customer Care for additional information.

NOTE: Some services are not available outside of the continental United States.

Caller ID

If you subscribe to Caller ID, your phone automatically displays the phone number or name (if the 10-digit phone number is stored in your Phonebook) of the person calling (unless blocked by the caller), enabling you to decide whether to take the call or forward it to Voice Mail.

NOTE: Caller ID information is not available on all calls.

Displaying the Caller's Name

A caller's name is displayed if you have entered the person's number into your Phonebook (see "Adding Phonebook Entries" on page 44). Otherwise, the caller's phone number will be displayed.

Maintaining Your Privacy with Per-Call and Per-Line Blocking

Nextel provides two methods to prevent those you call from seeing your number on their own Caller ID displays.

NOTE: Your Nextel phone number cannot be blocked from calls made to 911, 800, 855, 866, 877, 888 or other toll-free phone numbers.

Per-Call Blocking

You can block delivery of your phone number to other Caller ID units for a single phone call.

To set:

Press * 6 MNO 7 PQRS before dialing the call.

Per-Line Blocking

You can permanently block delivery of your phone number on every call you make. You must order this feature by contacting Nextel Customer Care.

To disable on a per-call basis:

Press * 8 TUV 2 ABC before the call.

Alternate Line Service

As an Alternate Line customer, you will be given a separate phone number for each line. With alternate lines, you can separate business and personal calls, or designate one as a priority line.

Nextel Mobile Messaging and Nextel Online services use the Line 1 phone number. You only need to subscribe to Caller ID or Voice Mail once — these services will be available on both lines. Forwarding Line 2 to Line 1 will send Line 2 incoming calls directly to Voice Mail without ringing.

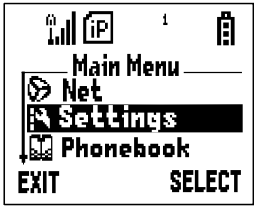
The following settings are independent for each phone line. When you enable one of these settings, it applies only to the active line:

- Call Forwarding
- Ring/Volume

- In Call Setup
- Call Timers
- Auto Answer

Selecting the Alternate Line

From the idle screen:

1	Press menu, then press ◦ ◦ to scroll to **Settings**. Press • under SELECT. 
2	Press ◦ ◦ to scroll to **Phone Setup**. Press • under SELECT.
3	With the current line highlighted, press • under CHANGE.
4	Press ◦ ◦ to scroll to the desired line and press • under SELECT.

Receiving Calls on Your Alternate Line

You can receive calls on either Line, regardless of the active Line setting. The active line icon (1 or 2) displays to indicate which Line the call is being received on.

Call Restrictions

You can prevent your phone from making or receiving specific types of calls. Nextel currently offers three types of Call Restrictions:

- no long distance calls allowed
- no incoming calls
- no outgoing calls (except 911)

Contact Customer Care for more information.

Nextel 411

Nextel 411 provides friendly services for on-the-go professionals including:

White Page Listings

You can request a telephone number for any person, business, or government agency in the continental United States and Hawaii. Operators can also provide address information if available.

Yellow Page Listings

You can ask the operator to perform a search by category if the specific business name is unknown. For example, you can request information for the nearest copy center to your hotel while on business travel.

Nationwide Call Completion

Nextel 411 operators can connect you to any listing in the continental United States and Hawaii. If requested, the operator will stay on the line while connecting to the number.

Driving Directions

Nextel 411 operators are able to provide directions to reach a specific destination. Operators will work with you to determine your starting point and provide clear directions to the destination.

Restaurant Reservations

Nextel 411 operators can assist in finding a restaurant and then coordinate reservations. A Nextel 411 operator will confirm your reservation information through a return phone call. For your convenience, the reservation will be in your name.

Movie Listings and Showtimes

Nextel 411 operators have access to movie listings at most theaters in the continental United States and Hawaii. You only need to ask for a specific movie or movie theater to get current movies, locations or showtimes. Additional information such as running time, synopsis, and ratings are also available. Showtimes and listings are available 24-48 hours in advance.

Local Event Information

You can request information on local events such as sporting events, concerts, state and county fairs and other current events. Nextel 411 operators can provide dates, times, and locations for these events.

Simply dial 4ghi 1 1 from your Nextel phone anywhere within the continental United States and Hawaii.

Nextel Voice Mail

Nextel Voice Mail is a flexible, easy-to-use system that takes messages when you're not available — so you never miss an important call.

This section includes:

Setting Up Your Voice Mail Box	Page 81
Receiving Voice Mail Messages	Page 82
Using Voice Mail	Page 83
Advanced Voice Mail Features	Page 87
Nextel Voice Mail Tree	Page 96

This section covers the most commonly used Voice Mail features. Once you log into Voice Mail, there are a number of innovative features you can access. They are also covered in this section. After you access Voice Mail, an automated system tells you each menu option and which key to press to make a menu selection. See "Nextel Voice Mail Tree" on page 96.

Setting Up Your Voice Mail Box

You must set up your Voice Mail box before you can listen to messages. The following steps will tell you how to setup your mailbox. Before getting started, see "Recording Your Active Greeting" on page 87 for information you may want to include in your greeting.

1	Using your Nextel phone, dial your 10-digit Nextel Personal Telephone Number (PTN). For example: 7035557777. If you are calling from a phone other than your *i*30*sx* phone, dial your 10-digit Nextel Personal Telephone Number (PTN). When you hear the greeting, press * to access your Voice Mail box.
2	The system will prompt you to **Enter your password**. Enter the last seven digits of your Nextel Personal Telephone Number. For example: 5557777. This is your temporary password.

3	Follow the system instructions to: • Create a new four- to seven-digit password (see “Changing Your Password” on page 86). • Record your name (see “Recording Your Name” on page 86). • Record a greeting (see “Recording Your Active Greeting” on page 87).
4	When the system says **Enjoy using Nextel Voice Mail**, your mailbox is set up.

Receiving Voice Mail Messages

Your phone is pre-programmed with default Call Forwarding settings to forward your calls to Voice Mail when you are not available. The default setting is Detailed with the If Busy, If No Answer and If Unreachable fields set to your Voice Mail access number. If you have subscribed to the Voice Mail and have set up your Voice Mail box, but are not receiving your Voice Mail messages, see “Setting Call Forwarding to Voice Mail” on page 74.

New Message Indicators

When you receive a new message:

- **New Voice Mail Message** will display on the screen.

- Your phone will alert you every 30 seconds until you press • under CALL or • under EXIT.

Transferring Calls to Voice Mail

Press or press under NO while your phone is ringing to transfer incoming calls directly to Voice Mail. The icon will appear on the idle screen to remind you that you have a stored Voice Mail message.

Using Voice Mail

Logging into Voice Mail

To log into Voice Mail, you must first access the Message Center on your phone.

If MESG is one of your display options:

From the idle screen, press under MESG.

If MESG is not one of your display options:

1	From the idle screen, press .
2	Press to scroll to **Messages**.
3	Press under SELECT.

The **Message Ctr** screen displays numbers of new and total Voice Mail messages.

From the **Message Ctr** screen, log into Voice Mail:

1	Press ⁘ to scroll to **Voice Mail**. The numbers of new and total Voice Mail messages display.
2	Press • under CALL to log into Nextel Voice Mail. **Calling** displays as you are connected to the network. **NOTE: If your hear a message that says, "Enter the phone number of the subscriber you are trying to reach," enter your own 10-digit Nextel Personal Telephone Number. When the greeting plays, press * to receive a password prompt.**
3	When prompted, enter your password.

NOTE: You must receive a message before you can access Voice Mail for the first time from your *i*30*sx* phone. (Tip: You can leave yourself a message.)

Main Voice Mail Menu

You are at the main Voice Mail menu when you hear the options listed below.

- To play your messages, press 1. (This option plays only if you have new or saved messages.)
- To record a message, press 2 ABC.
- To change your greeting, press 3 DEF.
- To access your personal options press 4 GHI.

If you press * while you are in a sub-menu, you will go to the previous menu. If you press **, you will go to the main Voice Mail menu.

From the main Voice Mail menu, press # to exit Voice Mail. At any time, you may end the call by pressing ⏻.

Playing Messages

When you receive a new Voice Mail message, you can either listen to it immediately or later. Press • under CALL to listen now or press • under EXIT to listen later.

Options available while listening to your messages:

Replay previous six seconds.	Press 1
Rewind to beginning of message.	Press 1 1
Pause/continue the current message.	Press 2 ABC
Fast forward 6 seconds.	Press 3 DEF
Fast forward to end of message.	Press 3 DEF 3 DEF
Play the date and time stamp.	Press 5 JKL 5 JKL

Options available while a message is playing or after it has played:

Copy the message to another subscriber. (See “Recording, Copying and Replying to Messages” on page 90.)	Press 6 MNO
Delete the message.	Press 7 PQRS
Reply to a message.	Press 8 TUV
Save the message.	Press 9 WXYZ
Skip to the next message.	Press #

Saving and Deleting Messages

While a message is playing or after you have finished listening to it, you can save it or delete it. To save a message, press 9 WXYZ. To delete a message, press 7 PQRS. To have messages automatically saved, see “Automatic Playback” on page 89.

Messages that are not saved or deleted remain in your mailbox as new messages. All messages are automatically deleted after 30 days.

Recovering Deleted Messages

To retrieve deleted messages, press * 3. This option only applies to the current Voice Mail session. If you end the call, the messages will be permanently deleted.

IMPORTANT:	After exiting the Voice Mail session, you cannot recover deleted messages.

Changing Your Password

To change your current password:

1	From the main Voice Mail menu, press 4 to access Personal Options.
2	Press 4 to access Personal Preferences.
3	Press 1 to modify password.
4	Enter your new password. This password must be all numbers. It must be 4 to 7 digits long.
5	Press * * to return to the main menu.

NOTE: If you forget your password, contact Customer Care.

IMPORTANT:	For security purposes, it is recommended that you do not choose sequential or repeated digits like 1-2-3-4 or 5-5-5-5 for your password.

Recording Your Name

When you send, reply to, or copy a message, your name response precedes the message. To record or re-record your name at any time:

1	From the main Voice Mail menu, press 4 to access Personal Options.
2	Press 4 to access Personal Preferences.
3	Press 3 to access the Record Your Name option.
4	Press 2 to record your name.

5	Press * * to return to the main menu.

Recording Your Active Greeting

Through Nextel Voice Mail service, there are a number of ways in which people can reach you. You may want to include one or all of the following options in your greeting so that callers will know they are available.

- Press 1 to send a numeric message.
- Press 2 ABC to send an operator assisted message. (This option is available only if you are a subscriber of Operator Assisted Messaging. Contact Nextel Customer Care for more information.)
- Press # to skip the greeting and record a message immediately.

To record or alter your greeting at any time:

1	From the main Voice Mail menu, press 3 def to change your greeting.
2	Press 1 to play, press 2 ABC to record or re-record, or press 3 def to delete your active greeting.
3	Record your greeting and press # when you have finished.
4	Press * * to return to the main menu.

Advanced Voice Mail Features

Multiple Greetings

Nextel Voice Mail service allows you to have up to five different greetings. You can designate which greeting will be your active greeting at any given time. For example, instead of your regular greeting, you may wish to activate a different greeting for days when you are out of the office or on vacation.

The greeting that was recorded during your initial Voice Mail box setup is Greeting 1. This is your default active greeting.

Recording Additional Greetings

To record additional greetings:

1	From the main Voice Mail menu, press 3 to access the Greetings menu.
2	Press 4 to modify greetings.
3	Enter the greeting number you wish to create or modify.
4	Press 2 to record a greeting.
5	Record your greeting and press # when you have finished.
6	Press * * to return to the main menu.

Selecting Your Active Greeting

To select your active greeting:

1	From the main Voice Mail menu, press 3 to access the Greetings menu.
2	Press 3 to select another greeting to be active.
3	Enter the number of the greeting that you would like to be active.
4	The system will confirm your active greeting number.
5	Press 1 to play your active greeting.
6	Press * * to return to the main menu.

Greetings Schedule

You can choose to have your greetings automatically activated based on a pre-determined time schedule. By activating the Greeting Schedule, Greetings 1, 2 and 3 will automatically play according to the time schedule listed below.

Greeting 1	Evenings and Weekends	5:00 pm --7:59 am, Monday -- Friday 24-hours, Saturday and Sunday

Greeting 2	Weekday Mornings	8:00 am -- 11:59 am Monday -- Friday
Greeting 3	Weekday Afternoons	Noon -- 4:59 pm Monday -- Friday

Activating Your Greeting Schedule

To activate the greeting schedule:

1	From the main Voice Mail menu, press 3 DEF to access the Greetings menu.
2	Press 9 WXYZ to activate your greeting schedule.
3	Press * * to return to the main menu.

Automatic Playback

By default, the playback mode of your Voice Mail service is set to Normal. Nextel's Automatic Playback feature automatically plays and saves new messages when you log in. To activate Automatic Playback:

1	From the main Voice Mail menu, press 4 GHI to access Personal Options.
2	Press 4 GHI to access Personal Preferences.
3	Press 2 ABC to access Playback Preferences.
4	Press 2 ABC to switch between Automatic and Normal Playback.
5	Press * * to return to the main menu.

Changing the Playback Order of Messages

With Nextel Voice Mail service, you can select the order in which you want unheard messages to be played. You may listen to the last received message first, or you may listen to the first received message first. To select the order in which new messages should be played:

1	From the main Voice Mail menu, press 4 to access Personal Options.
2	Press 4 to access Personal Preferences.
3	Press 2 to access Playback Preferences.
4	Press 1 to switch between the playback orders.
5	Press * * to return to the main menu.

Recording, Copying and Replying to Messages

These functions allow you to record and send, reply to, or copy a message to an assigned destination address or Group List number.

If you record a complete or partial message, but do not send it, Nextel Voice Mail service will refer to this message as an “in preparation” message. Before sending messages you may want to see “Creating Group Lists” on page 92.

To record and send a message:

1	From the main Voice Mail menu, press 2 to record a message.
2	Record your message and press # to end the message.
3	Press 9 at the prompt to indicate that you want to send the message or press 5 for Delivery Options.
4	Enter the mailbox number and/or group list number(s). (A mailbox number is the 10-digit Nextel Personal Telephone Number of a Nextel customer. The name of the recipient plays if it is recorded.)
5	Press # to send.
6	Press * * to return to the main menu.

NOTE: You can only send messages using this method to Nextel customers in your home market.

Delivery Options

After you have created a message, you can assign the message to a category before you send it. Below is a list of the options that can be applied to a message:

Urgent	Recipient will hear this message before other messages.
Private	Recipient cannot copy the message to another mailbox or phone number.
Notification of Non-Delivery	You will be notified if the recipient has not listened to your message by a certain date and time.
Future Delivery	You can specify a time and date (up to three months in advance) for the message to be delivered. (See "Time and Date Charts" on page 95.) Important: Once a message has been sent for future delivery, it cannot be retrieved or deleted.

To set a special delivery option:

1	After recording your message but before sending it, press 5 JKL for Delivery Options.
2	Press the number that corresponds with the desired delivery option: • Press 1 for Urgent. • Press 2 ABC for Private. • Press 3 DEF for Notification of Non-Delivery. At prompt, specify time and date. • Press 4 GHI for Future Delivery of Messages. At prompt, specify time and date. • Press 9 WXYZ to send the message immediately.
3	The list of options will be presented again. Select an additional option or press 9 WXYZ to send the message.

4	Enter the destination mailbox or Group List number of the recipient(s).
5	Press # to send.
6	Press * * to return to the main menu.

Working With Group Lists

The Group List feature enables you to create a list and assign it a unique name. Then, you can add mailbox numbers, group lists or individuals — by name — to the list. Once you create a list you can send a voice message to everyone on the list by entering the group list number. You can have up to 40 group lists. Each list can hold up to 50 addresses.

Creating Group Lists

To set up a Group List:

1	From the main Voice Mail menu, press 4 GHI to access Personal Options.
2	Press 2 ABC to access your Group Lists.
3	Press 2 ABC to create a Group List.
4	Enter the one- or two-digit group list number and press #.
5	Record a name for the list and press #.
6	Select group members by mailbox number, Group List, or name.
7	Press # to save all entries added to the list.
8	Press * * to return to the main menu.

Modifying a Group List

1	From the main Voice Mail menu, press 4 to access Personal Options.
2	Press 2 ABC to access Group Lists.
3	Press 4 to modify a Group List.
4	Enter the number of the Group List you want to modify.
5	Press 1 to add a new recipient.
6	Press # to save your changes.
7	Press * * to return to the main menu.

Deleting a Group List

1	From the main Voice Mail menu, press 4 to access Personal Options.
2	Press 2 ABC to access Group Lists.
3	Press 3 to delete a Group List.
4	Enter the number of the Group List you want to delete. The system will play the name of the Group List.
5	Press # to delete the list.
6	Press * * to return to the main menu.

Message Forwarding

This feature allows you to program your phone to automatically forward incoming messages to another Nextel customer's mailbox. There are three types of forwarding: Immediate, Silent and Delayed. They are described below:

- **Immediate Forwarding** - Caller is notified that the message will be forwarded.
- **Silent Forwarding** - Caller is not notified that the message will be forwarded.
- **Delayed Forwarding** - If a caller's message is not retrieved after a certain amount of time, the message will automatically be forwarded to another mailbox or telephone number.

1	From the main Voice Mail menu, press 4 GHI to access Personal Options.
2	Press 5 JKL to modify Forwarding Options.
3	Select the applicable option below: • To create a forwarding number, press 2 ABC. • If you have already created a forwarding number, press 2 ABC to modify the number. • To enable or disable Message Forwarding, press 3 DEF. • To change the forwarding type, press 4 GHI. • Press 1 for Immediate Forwarding • Press 2 ABC for Silent Forwarding • Press 3 DEF for Delayed Forwarding
4	Press * * to return to the main menu.

NOTE: You can only forward messages to Nextel customers in your home market.

Time and Date Charts

Time and Date Charts can be referenced for specific tasks throughout Nextel Voice Mail service.

24-hour Clock

Nextel Voice Mail service uses a 24-hour clock:

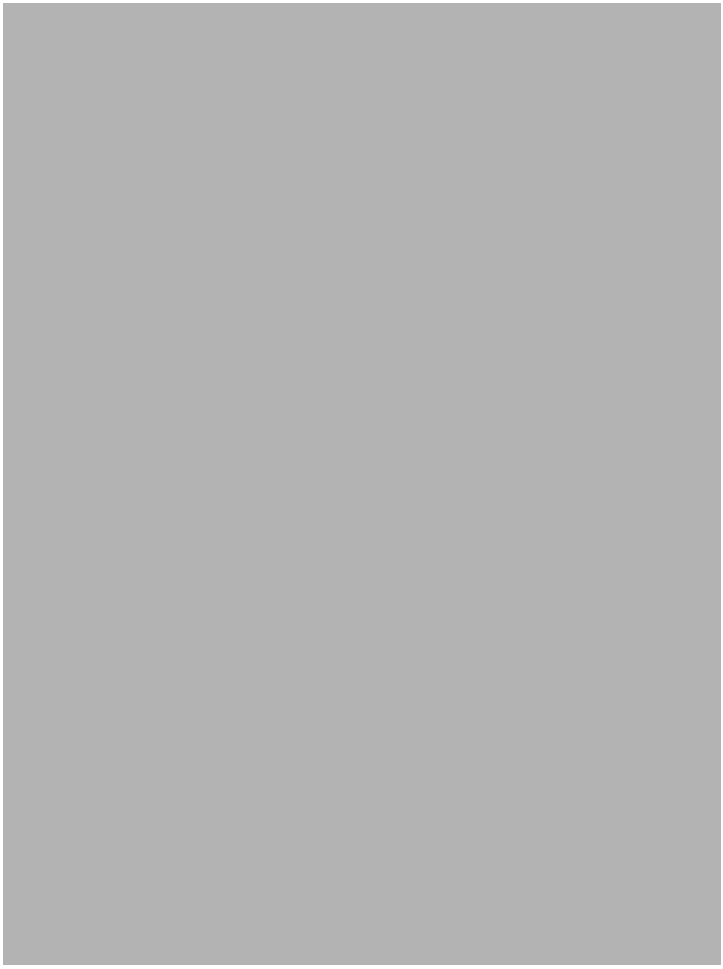
NOTE: To compute the 24-hour clock for pm, add 1200.

Below is a list of hours translated into 24-hour time:

12-hour Clock	12:00 am	4:00 am	8:00 am	12:00 pm	4:00 pm	10:00 pm
24-hour Clock	0000	0400	0800	1200	1600	2200

Dates

All dates must have 4 digits in the MM/DD format (2 digits for the month and 2 digits for the day). January is 01, February is 02, etc. The first day of the month is 01, the second day of the month is 02, etc. For days of the week, Sunday is 1, Monday is 2, etc.



Messaging Services

Your Nextel phone offers choices in Messaging Services — (Text and Numeric Messaging and Nextel Two-Way Messaging with Nextel Mobile Messaging).

Nextel Mobile Messaging helps keep you in touch with co-workers and customers, regardless of where you travel on the Nextel National Network:

- Text and Numeric Messaging allows others to send you a message that is displayed directly on your Nextel phone.
- Two-Way Messaging uses the Nextel Online to provide immediate contact, even when you can't make or take a call. Two-Way Messaging allows you to send, receive, and respond to text messages quickly and discreetly, at the push of a button.

The main topics covered in this section are listed below:

Message Center	Page 97
Nextel Voice Mail Messages	Page 98
Text and Numeric Messaging	Page 98
Nextel Two-Way Messaging	Page 102

Message Center

The Message Center enables you to access all messaging services through one screen.

To access the Message Center:

If MESG is one of your display options:

From the idle screen, press • under MESG.

If MESG is not one of your display options:

1	From the idle screen, press menu.
2	Press ° ° to scroll to **Messages**.
3	Press • under SELECT.

The **Message Ctr** screen displays the number of messages you have in each message service — **Voice Mail** (Voice Mail), **Text Msgs** (Text and Numeric Messages), and **Net Alert** (Two-Way Messages and other Wireless Web-based mail).

To access any message service:

1	From the **Message Ctr** screen, press ° ° to scroll to the message service you want to access.
2	Press • under the display option on the right. This option varies depending on the message service selected.

Nextel Voice Mail Messages

See “Nextel Voice Mail” on page 81.

Text and Numeric Messaging

With Nextel Text and Numeric Messaging, Nextel will:

- Allow text (alpha) messages up to 140 characters in length.
- Allow numeric messages up to 20 characters in length when a caller presses “1” during your Voice Mail greeting.
- Accept your messages even if you are unavailable, if your phone is turned off, or if you are busy on another call.
- Alert you of a new text or numeric message, even if you are on another call.
- Store a message if you are using Nextel Direct Connect and deliver it upon completion of the call.
- Store the message if you are outside of the coverage area and deliver it as soon as you are back in a coverage area.

- Attempt continuous delivery of messages until successful, for up to 7 days.

With Nextel Text and Numeric Messaging, your Nextel phone will:

- Refer to text and numeric messages as Text Messages.
- Stamp the message with the time and date the message was left.
- Store up to 16 messages at a time, that will remain until you delete them.

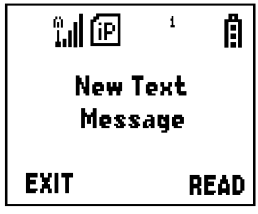
  NOTE: "Mail Waiting, Memory Full" displays when 16 message registers are full. (Messages must be erased before you can receive others.)

- Allow for "Auto Call Back" of a phone number that is included within a message, by pressing . If the message contains two phone numbers, Auto Call Back will dial the last number.
- Notification of New Messages.

Notification of New Messages

When you receive a new message:

- **New Text Message** will display on the screen.



- Your phone will alert you every 30 seconds until you press under READ or under EXIT.

Accessing New Messages

When you receive a message, you can view it immediately or later.

Viewing a Message Immediately

1	Press ⊙ under READ. The message displays.
2	If the message fills more than one screen, use ◦ ⁘ ◦ to scroll through the rest of the message.
3	Press ⊙ under SAVE to save the message. Or, Press ⊙ under DELETE to delete the message.

Viewing a Message Later

	Press ⊙ under EXIT. The ✉ icon will appear on the idle screen to remind you that you have a stored message.

Viewing Stored Messages

1	In the **Message Ctr** screen, press ◦ ⁘ ◦ to scroll down to **Text Msgs**. The number of new messages and the total number of messages are displayed.
2	Press ⊙ under SELECT. The **Text Msg Inbox** screen appears.
3	Press ◦ ⁘ ◦ to scroll to the message you want to read and press ⊙ under READ.
4	If the message fills more than one screen, use ◦ ⁘ ◦ to scroll through the rest of the message.

5 Press ⊙ under SAVE to save the message.

Or,

Press ⊙ under DELETE to delete the message.

Sending a Message

Nextel Text and Numeric Messaging includes four options for sending messages: Web Messaging on nextel.com, Email Messaging, Numeric Messaging, and Operator Assisted Messaging.

Web Messaging on nextel.com

Nextel's Web Messaging enables you to send a message to yourself, someone else, or a group of Nextel customers. It also includes a "Schedule For Later" option, which allows you to schedule messages to be sent at a specific time and date. You can also check on the delivery status of your messages.

For more information or to send a Web message, go to nextel.com and click on **Send a Message** or **Nextel Mobile Messaging**.

Email Messaging

From any email account, type the 10-digit phone number of a Nextel customer in the **To** field and add **@messaging.nextel.com** (for example, 7035551234@messaging.nextel.com). The entire message can be up to 140 characters. (For Two-Way subscribers, the message can be up to 500 character).

Numeric Messaging

- The caller must press "1" during your Voice Mail greeting.
- Once the caller presses "1", only a numeric message can be sent.

*Operator Assisted Messaging**

- The caller can press “2” during your Voice Mail greeting. Or, call 1-800-NEXGRAM (1-800-639-4726). Outside of the U.S., call 1-858-279-8495.
- A text message can be sent immediately or scheduled for future delivery.
- The operator will send the message.

* *The Operator Assisted Messaging feature is required. There is also an additional charge for this service. For more information, contact Customer Care or visit nextel.com.*

Nextel Two-Way Messaging

Your *i*30*sx* phone refers to Two-Way Messages as Net Alerts.

With Two-Way Messaging, you can:

- Send and receive messages (up to 500 characters in length) with pre-set replies and respond to them at the touch of a button.
- Respond to messages when you’re in a meeting or noisy location.
- Create and store your own frequently used responses that let you send informative answers without keying in text.
- Send messages to one individual from your phone or contact several at once from any email system or nextel.com.

To activate this service, contact Nextel Customer Care. For additional information on how to use this service**,** visit nextel.com.

Nextel Direct Connect®

Nextel Direct Connect is a digital two-way radio feature that allows you to communicate with your co-workers and clients for a fraction of the cost of traditional cellular calls.

With Nextel Direct Connect, you can use the Private Call feature to contact an individual. You can use the Group Call feature to contact a group of people designated as a Talkgroup.

In addition, Nextel has created Nextel Business Networks®, which allows you to communicate with individuals outside your company. These Networks link Nextel customers in similar industries or geographic regions. So, if you need to reach a client, vendor, or contractor instantly, work smarter by joining the Nextel Business Networks. For more information, call 1-888-NEXTEL2 (1-888-639-8352).

NOTE: Nextel Direct Connect® is only available in your home calling area.

This section includes everything you need to take advantage of Nextel Direct Connect (digital two-way radio) service:

Private Call	Page 104
Call Alerts	Page 106
Group Call	Page 110

Private Call

There are several ways to reach an individual using Nextel Direct Connect.

- Enter the person's Private ID from the keypad.
- Select the person's Private ID from your Phonebook.
- Select the person's Private ID from your Recent Calls list.
- Call a Private ID, if it is your most recent call.

Whether you dial the person's Private ID directly or use a number stored in your Phonebook or Recent Calls list, you must have the individual's Private ID to use Nextel Direct Connect. To learn how to store names and numbers, see "Phonebook" on page 39.

USER TIP: To find out your own Private ID, see "My Information" on page 26.

NOTE: When dialing or storing a Private ID, the asterisks must be entered as part of the Private ID in order to make a Nextel Direct Connect Private Call.

Making a Private Call from the Keypad

1	Enter the Private ID of the person you are trying to call. Be sure to enter **Area ID * Network ID * Member ID**.
2	Press and hold the Push-To-Talk (PTT) button on the side of the phone. Begin talking after the phone emits a chirping sound.
3	Release the PTT button to listen.

Making a Private Call from the Phonebook

If you have stored a person's Private ID in your Phonebook (see "Adding Phonebook Entries" on page 44), you can use your Phonebook to make a Private Call to that person:

1	From the idle screen, press menu or press ◦ ◦.
2	Press ◦ ◦ to scroll to **Phonebook**. Press under SELECT.

3	From the **Phonebook** screen, press ◦ ◦ to scroll through the names until the desired name is highlighted. (If the Private icon appears to the right of the number, the number is the Private ID). If more than one number is stored for an entry, press •◦• until displays.
4	Press and hold the PTT button on the side of the phone. Begin talking after the phone emits a chirping sound.
5	Release the PTT button to listen.

Making a Private Call from the Recent Calls List

1	From the idle screen, press menu.
2	Press ◦ ◦ to scroll to **Recent Calls**. Press • under SELECT.
3	From the **Recent Calls** screen, press ◦ ◦ to scroll through the names and numbers to the desired name or Private ID. If more than one number is stored for an entry, press •◦• until displays.
4	Press and hold the PTT button on the side of the phone. Begin talking after the phone emits a chirping sound.
5	Release the PTT button to listen.

For more information on Recent Calls, see “Recent Calls” on page 63.

Receiving a Private Call

When you receive a Private Call, your phone emits a chirping sound. **Private in Use** and the Private ID or the name of the caller (if stored in your Phonebook) display on the screen.

To respond to a Private Call:

1	Wait for the caller to finish speaking.
2	Press and hold the PTT button. Begin talking after the phone emits a chirping sound.
3	Release the PTT button to listen.

Storing Private IDs

For information on how to store Private IDs to your Phonebook, see "Adding Phonebook Entries" on page 44.

For information on how to quickly store Private IDs, see "Storing Numbers and Private IDs Fast" on page 48.

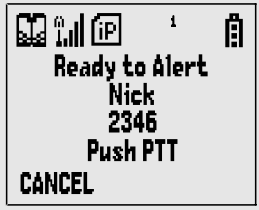
Call Alerts

You can send a Call Alert, which lets recipients know that you would like to talk with them. When you send an alert, the recipient will receive a series of beeps and your name or Private ID will appear on the display.

Placing a Call Alert from the Keypad

1	Enter the Private ID of the person you want to call. Be sure to enter **Area ID * Network ID * Member ID**.
2	Press ⊙ under ALERT. The **Ready to Alert** screen displays.
3	Press and hold the PTT button until **Alert Successful** displays. The recipient's phone sounds the alert intermittently until the user of the phone answers, queues, or clears the alert.

Placing a Call Alert from the Phonebook

1	From the idle screen, press menu or press ⁘.
2	Press ⁘ to scroll to **Phonebook**. Press • under SELECT.
3	From the **Phonebook** screen, press ⁘ to scroll to the Phonebook entry for the person you want to alert. If more than one number is stored for an entry, press •⁘• until 📞 displays.
4	Press • under ALERT. The **Ready to Alert** screen appears. 
5	Press and hold the PTT button until **Alert Successful** displays. The recipient's phone sounds the alert intermittently until the user of the phone answers, queues, or clears the alert.

Ready to Alert Screen

Ready to Alert is used to confirm your request for the alert and to prompt you to push the PTT button:

- If you press the PTT button, the Call Alert is sent, and the phone displays the **Recent Calls** screen.
- For Call Alerts placed from the keypad, pressing • under CANCEL causes the phone to return to the dialing screen with the previously entered number displayed.
- For Call Alerts placed from the Phonebook, pressing • under CANCEL causes the phone to return to the **Phonebook** screen.
- If you do nothing, the phone will revert to the idle screen.

Receiving Call Alerts

When you receive a Call Alert, your phone emits a chirp and displays the name or Private ID of the caller. You can answer, queue, or clear the Call Alert:

- To answer the Call Alert, press the PTT button and begin talking after the phone emits a chirping sound.
- To queue the Call Alert, press • under QUEUE.
- To clear the Call Alert, press • under CLEAR.

NOTE: Until you answer, queue or clear the Call Alert, you will not receive any additional phone, Private or Group Calls.

USER TIP: You can turn down the Call Alert chirp volume by pressing the volume buttons on the side of phone.

Call Alert Queue

Call Alert queuing enables you to save up to eight Call Alerts in a list, or queue. To store a Call Alert in the Call Alert Queue, press • under QUEUE when you receive an incoming Call Alert.

Accessing the Call Alert Queue

1	From the idle screen, press menu.
2	Press ◦ ⇕ ◦ to scroll to **Call Alert**.
3	Press • under SELECT. The **Call Alert Queue** screen displays.

Viewing Call Alert Date and Time

To find out the date and time a Call Alert was received:

1	From the **Call Alert Queue** screen, press ◦ ⇕ ◦ to scroll to the desired Call Alert.
2	Press menu to access the **Call Alert Menu**.

3	Press ◦ ◦ to scroll to **View**.
4	Press • under SELECT.

Sorting Call Alerts

To sort your Call Alerts by the order they were received:

1	From the **Call Alert Queue** screen, press menu to access the **Call Alert Menu**.
2	Press ◦ ◦ to scroll to **Sort By**.
3	Press • under SELECT.
4	Press ◦ ◦ to scroll to **First on Top** or **Last on Top**.
5	Press • under SELECT.

Responding to a Call Alert From the Queue

1	From the **Call Alert Queue** screen, press ◦ ◦ to scroll to the Call Alert you want to respond to. You can respond by sending a Call Alert or placing a Private Call.
2	To send a Call Alert, press • under ALERT and then press the PTT button. Or, To place a Private Call, press the PTT button. The Call Alert will be removed from the queue.

Deleting a Call Alert From the Queue

To delete a Call Alert from the queue:

1	From the **Call Alert Queue** screen, press ◦ ◦ to scroll to the entry you want to delete.
2	Press menu to access the **Call Alert Menu**.
3	Press ◦ ◦ to scroll to **Delete**.
4	Press • under SELECT.
5	When the confirmation screen appears, press • under YES to delete the entry.

To delete all Call Alerts from the queue:

1	From the **Call Alert Queue** screen, press menu to access the **Call Alert Menu**.
2	Press ◦ ◦ to scroll to **Delete All**.
3	Press • under SELECT.
4	When the confirmation screen appears, press • under YES to delete all Call Alerts.

Group Call

In a Group Call, you can communicate instantly with a group of people that you have previously set up as a Talkgroup. Group Calls go out to all members of the Talkgroup at the same time.

Your Nextel Sales Representative or Nextel Customer Care must set up your Talkgroups by providing you with a Talkgroup number for each Talkgroup. After you have the number, you can assign each Talkgroup number a name and store it in your phone (see “Storing a Talkgroup” on page 111). Your phone can store up to 30 Talkgroups. You can only make calls to Talkgroups for which you have been provisioned.

Storing a Talkgroup

1	From the idle screen, press menu.
2	Press ◦ ◦ to scroll to **Phonebook**.
3	Press • under SELECT.
4	Press ◦ ◦ to scroll to **[New Entry]**.
5	Press • under SELECT. The **Entry Details** screen displays.
6	Enter the information as you would any other Phonebook entry. (See “Adding Phonebook Entries” on page 44.) When you get to **Type**, make sure that you select **Talkgroup**.
7	Enter the Talkgroup number. For example: 127.
8	When you have completed the **Entry Details**, press • under DONE.

Making a Group Call from the Keypad

1	Press # and then enter the Talkgroup number of the group that you want to call.
2	Press and hold the PTT button on the side of the phone, wait for the chirp, and speak. The phones of individuals in the Talkgroup will emit a chirping sound to alert them that someone is calling.
3	Release the PTT button to listen.

Making a Group Call from the Phonebook

1	From the **Phonebook** screen, press ◦ ◦ to scroll to the name of the Talkgroup you want to call.
2	Press and hold the PTT button on the side of the phone, wait for the chirp, and speak. The phones of the people in the Talkgroup will emit a chirping sound to alert them that someone is calling.
3	Release the PTT button to listen.

Making a Group Call from the Recent Calls List

1	From the **Recent Calls** screen, press ◦ ◦ to scroll to the name of the Talkgroup you want to call.
2	Press and hold the PTT button on the side of the phone, wait for the chirp, and speak. The phones of individuals in the Talkgroup will emit a chirping sound to alert them that someone is calling.
3	Release the PTT button to listen.

Receiving a Group Call

When you receive an incoming Group Call, your phone emits a chirp. The Talkgroup name or number displays on the screen.

To respond to a Group Call:

1	Wait for the caller to finish speaking.
2	Press and hold the PTT button. Begin talking after the phone emits a chirping sound. Release the PTT button to listen.

Joining a Group Call

Although you may be provisioned in more than one Talkgroup, you can only participate in one Group Call at a time. When you join a new Group Call, you no longer belong to your previous Group Call.

To join an ongoing Group Call:

1	Using the keypad, press # and then enter the Talkgroup number. Or, From the **Phonebook** screen, press ◦ ◦ to scroll to the name of the Talkgroup you want to join. Or, If the Talkgroup you want to join is on your Recent Call list, go to the **Recent Calls** screen and press ◦ ◦ to scroll to the name of the Talkgroup you want to join.
2	Press • under JOIN.

Group-Silent Programming

Group-Silent programming enables you to silence incoming Group Calls and communication.

Turning Group-Silent On or Off

1	From the idle screen, press menu.
2	Press ◦ ◦ to scroll to **Settings**. Press • under SELECT.
3	Press ◦ ◦ to scroll to **Tkgrp Settings**. Press • under SELECT.
4	With the **Silent** field highlighted, press • under CHANGE.
5	Press ◦ ◦ to scroll to **On** or **Off**.
6	Press • under SELECT.

Memo

The Memo application provides you with a place to store a numeric note (for example, a phone number) in your *i*30*sx* phone that you can call.

This section includes:

	Adding a New Memo	Page 115
	Viewing a Memo	Page 115
	Editing a Memo	Page 116
	Deleting a Memo	Page 116

Adding a New Memo

You can add a memo from the idle screen or while on an active call.

1	Press menu.
2	Press ◦ ◦ to scroll to **Memo**.
3	Press • under SELECT. The **Memo** screen displays.
4	Type your numeric memo using the phone's keypad.
5	Press • under STORE.

NOTE: Only one memo can be stored.

Viewing a Memo

1	From the idle screen, press menu.
2	Press ◦ ◦ to scroll to **Memo**.

3	Press ⊙ under SELECT.
4	To call this number, press ☎.

Editing a Memo

1	From the idle screen, press menu.
2	Press ◦ ⊙ ◦ to scroll to **Memo**.
3	Press ⊙ under SELECT.
4	Type the new number. You can delete a digit by pressing ⊙ under DELETE. To delete all the digits, press and hold ⊙ under DELETE.
5	Press ⊙ under STORE.

Deleting a Memo

1	From the idle screen, press menu.
2	Press ◦ ⊙ ◦ to scroll to **Memo**.
3	Press ⊙ under SELECT.
4	Press and hold ⊙ under DELETE.
5	Press ⊙ under STORE.

Nextel Online

You can use your phone's Net feature to access a suite of wireless data products known as Nextel Online® (NOL). You can use your Internet-ready *i30sx* phone to send and receive email or two-way messages, access your Address Book, obtain driving directions, check weather and news updates, shop, view the latest stock quotes, conduct financial transactions, and more. Access the specific information you need to get business done... easily... wirelessly!

Nextel Online* services require the activation of an NOL service plan. To order, call 1-800-NEXTEL6 or contact your Nextel sales representative.

For more information, see the *Nextel Online User's Guide* located on nextel.com.

** Nextel Online is only available in the continental United States.*

This section includes:

NOL Navigation Keys	Page 117
Starting the Microbrowser	Page 118
Using Your Phone as a Modem	Page 119

NOL Navigation Keys

You can navigate within the phone's microbrowser by using the following keys:

Home: Press to return to your home page.

Back: Press to return to a previous screen.

Scroll: Arrows on the left of your phone's display screen (A) indicate that additional text can be viewed. Press to scroll one line at a time, or press and hold to scroll one page at a time. Repeat to scroll further.

Starting the Microbrowser

Just as you use Netscape Navigator® or Microsoft® Internet Explorer to browse the Web from your desktop, the microbrowser contained in your phone allows you to explore and use a variety of Internet services. To begin using Nextel Online:

1	From the idle screen, press menu to access the **Main Menu.**
2	Press ◦ ◦ to scroll to **Net**.
3	Press • under SELECT.
4	Your NOL home page displays.

NOTE: The first time you access Net, you will be asked to enable security to ensure your information remains private and secure. Press • under Yes. The phone will display: Generating..., Computing..., Sending)))))).

You may be asked to (re)enable security as Nextel adds new services or upon your return to the U.S. after traveling.

When transmitting highly personal or sensitive data, such as a credit card number, you will see the Secure Data icon . This icon indicates that the data is encrypted during transmission.

5 Scroll to highlight the service you wish to access and press • under OK, or press the number shown to the left of your desired selection to automatically jump to that service. Press * to return to the previous screen.

To return to the home page from anywhere within the various menus and sub-menus, press ⌂.

NOTE: Home pages will vary depending on the Nextel Online service plan to which you have subscribed.

6 To exit the browser, press ⌂ until the idle screen displays.

Or,

Press and hold menu. The **Browser Menu** screen displays with **Exit Browser** highlighted. Press • under OK. When you re-enter **Net**, you will enter on the page from which you exited.

Using Your Phone as a Modem

You can use your *i*30*sx* phone as a wireless modem! You can connect your IBM™-compatible computer* or Personal Digital Assistant* (PDA) to your *i*30*sx* phone and access your company's network using Nextel Online Dial-Up Service or access the Internet or POP-3 email with Nextel Online Packetstream Gold — all without the hassle of locating a telephone jack for a landline connection.

To activate Dial-Up Service or Packetstream Gold, call 1-800-NEXTEL6 or contact your Nextel sales representative.

** Visit nextel.com for compatible operating systems, devices, and data cables.*

NOTE: Nextel Online Dial-Up Service is only available in the continental United States and Hawaii.

Customizing the *i*30*sx* Phone

You can customize your *i*30*sx* phone to fit the way you want to use it.

NOTE: There are instances where truncation of words occur in some of the menu items on the *i*30*sx* Phone that do not allow you to fully view the current menu selection. You can select ◦•◦ in order to see the next letter on the screen if possible or press • under CHANGE to see the field in more detail.

Settings

The phone's Settings menu enables you to control many of the phone's features and functions, including display properties, message handling, and security features.

To access the Settings menu:

1	From the idle screen, press menu.
2	Press ◦ ◦ to scroll to **Settings**.
3	Press • under SELECT.

From the **Settings** screen, you can access these Settings options:

- **Ring/Volume** — controls how your phone rings when you receive calls and messages.
- **Phone Setup** — sets call-answering features, chooses which phone line is used, and sets your network ID.
- **In Call Setup** — sets call timer, message notification, and call waiting features.
- **Security** — sets security features including phone lock, keypad lock, and SIM PIN.
- **Initial Setup** — sets a variety of display features including the language displayed, the screen contrast, time and date formats, current year, backlight, status light, and scrolling. Also turns auto redial on or off and sets baud rate.
- **Voice Volume** — sets the volume of your phone's earpiece and speaker.
- **Tkgrp Settings** — sets certain Talkgroup options.

- **Service Status** — shows the status of your phone's services.

To access any of these options:

1	From the **Settings** screen, press ◦ ⇕ ◦ to scroll to the option you want to access.
2	Press ⊂•⊃ under SELECT.

Many of these options have other options within them. Press ◦ ⇕ ◦ to scroll through the lists of options, and press ⊂•⊃ to select and modify options and the features, according to the instructions on your phone's screen. For some options, you can also press •⇕• to select sub-options.

In screens that show lists of options for a setting, a check mark to the left of the option indicates the current option for the setting.

Ring/Volume

Ring/Volume enables you to control how your phone rings when you receive calls and messages.

Main Options

Ring/Volume provides these main options:

- **Ringer Vol** — sets ring volume.
- **Keypad Vol** — sets volume of sounds associated with keypad actions.
- **Mail Vol** — sets volume of Text Message, Voice Mail, and Net Alert notifications.
- **Data Vol** — sets data volume.
- **Headset** — choosing the **HdsetOnly** option prevents sound from being emitted from the phone's speaker when the headset is being used.
- **SilentAll** — sets the phone to notify you of all calls on the phone's screen only.
- **Line 1** — sets the ring style and type of notification for calls on Line 1.
- **Line 2** — sets the ring style and type of notification for calls on Line 2.
- **Pvt/Grp** — sets type of notification for Private and Group Calls.
- **Call Alert** — sets the ring style and type of notification for Call Alerts.
- **Text Msgs** — sets type of notification for Text Messages.

- **Voice Mail** — sets type of notification for Voice Mail messages.
- **Net Alert** — sets type of notification for Net Alert messages.

Ring Style and Notification Type

When you set **SilentAll** to **On**, your phone notifies you of all types of calls, messages, and alerts on your phone's screen.

When you set **SilentAll** to **Off**, the following features display after **SilentAll** on the **Ring/Volume** screen, enabling you to set notification options for each:

- **Line 1** — sets the ring style and type of notification for calls on Line 1.
- **Line 2** — sets the ring style and type of notification for calls on Line 2.
- **Pvt/Grp** — sets type of notification for private and group calls.
- **Call Alert** — sets the ring style and type of notification for call alerts.
- **Text Msgs** — sets type of notification for Text Messages.
- **Voice Mail** — sets type of notification for Voice Mail messages.
- **Net Alert** — sets type of notification for Net Alert messages.

To set **SilentAll** to **Off** or **On**:

1	From the **Ring/Volume** screen, press ◦ ⁘ ◦ to scroll to the **SilentAll:**.
2	Press ⟨•⟩ under CHANGE.
3	Press ◦ ⁘ ◦ to scroll to **Off** or **On**.
4	Press ⟨•⟩ under SELECT.

Ring Styles

When you set a ring style, you can choose from any of nine pre-set ring styles.

To set a ring style:

1	From the **Ring/Volume** screen, press ◦ ⁘ ◦ to scroll to any of the features that allow you to set a ringer style: **Line 1**, **Line 2**, or **Call Alert**.
2	Press ⟨•⟩ under SELECT.
3	With the **Style** field highlighted, press ⟨•⟩ under CHANGE.

4	Press ◦ ⇕ ◦ to scroll to the ring style you want to assign to the feature.
5	To assign the ring style, press ⊙ under SELECT.

TIP: To hear the ring style you have selected, press the volume control buttons on the side of your phone.

Notification Types

When you set a notification type, you have these options:

- **Ring** — the phone rings to notify you.
- **Silent** — the phone does not ring to notify you.

To set a notification type:

1	From the **Ring/Volume** screen, ensure that **SilentAll** is set to **Off**. Then press ◦ ⇕ ◦ to scroll to any of the features on the **Ring/Volume** screen after **SilentAll**.
2	Press ⊙ under SELECT.
3	With the **Type** field highlighted, press ⊙ under CHANGE.
4	Press ◦ ⇕ ◦ to scroll to the notification type you want to assign to the feature.
5	To assign the notification type, press ⊙ under SELECT.

Phone Setup

Phone Setup sets some basic phone features. Access Phone Setup to set the following options:

- **Line** — enables you to choose Line 1 or Line 2 as the active line for outgoing calls.
- **AutoAns** — sets your phone to automatically answer an incoming call after a specified number of rings. When this feature is turned on, the phone answers by connecting you to the caller; it does not send the call to Voice Mail, unless you are out of coverage or on another call.

- **Any Key** — when turned on, enables you to answer calls by pressing any key on the alphanumeric keypad.
- **Network ID** — sets the phone's network IDs. Use only under the direction of a Nextel Customer Care Representative.

In Call Setup

In Call Setup sets the in-call timer, message notification, and call waiting features.

- The **In Call Timer** option turns the following features on and off:
  - **Display** — the duration of each call displays on the phone's screen.
  - **Minute Beep** — an audible beep occurs every minute of an active call at the 50 second mark.
- The **Notifications** option controls message notification during calls:
  - **Receive All** — notifies you of all types of messages during calls.
  - **Msg Mail Only** — notifies you of mail messages only; all other types of message notifications are delayed until the call has ended.
  - **Delay All** — delays notification of all messages until the call has ended.
- **Call Waiting** — enables you to turn off call waiting for the next call. After you end the call, call waiting is turned back on.

Security

Security allows you to set security features:

- **Phone Lock** — sets an optional code that locks your phone.
- **Keypad Lock** — displays instructions for locking and unlocking your phone's keypad.
- **SIM PIN** — enables and disables your phone's SIM PIN security feature.
- **New Passwords** — enables you to change your phone's unlock code, security code, and SIM PIN.
- **Master Reset** — allows Nextel Customer Care to reset your service in the event of a provisioning problem.

Using Phone Lock

The Phone Lock feature enables you to prevent your phone from being used unless an Unlock code is typed into the keypad.

The Unlock code is required to enable the phone lock feature, to unlock the phone, and to set a new Unlock code. Your default Unlock code is 0000.

Phone lock provides two options for locking the phone:

- **Lock Now** locks the phone immediately after you set the option.
- **Auto Lock** locks the phone the next time the phone is powered on.

Setting Keypad Lock

The *i*30*sx* Phone includes a keypad lock feature that enables you to lock the phone's keypad to avoid inadvertently pressing or placing calls. See "Keypad Lock" on page 22 for more information.

Enabling and Disabling SIM PIN

The SIM PIN option enables and disables the feature that requires a SIM PIN code to be typed into the phone to access the information on the SIM card and to make or receive calls. See "SIM Card Personal Identification Number (PIN)" on page 14 for more information.

Setting New Passwords

The New Passwords option enables you to set three types of passwords that control access to your phone:

- **Unlock Code** — this code is used to control access to the phone using Phone Lock. It is also required to access the Master Clear and Feature Reset features. If you want to use any of these features, contact Nextel Customer Care for your default Unlock code.
- **Security Code** — this code is used to access the Master Reset feature under the direction of a Nextel Customer Care Representative. It can also be used to override your Unlock code under the direction of a Nextel Customer Care Representative.
- **SIM PIN** — this code is used to access the information on your SIM card and to make or receive calls. When you get your phone, your SIM PIN is 0000. You should change this to a SIM PIN known only to you as soon as you get your phone. For information on changing your SIM PIN, see "Changing the PIN" on page 16.

Using Master Reset

The Master Reset option is provided for use only under the direction of a Nextel Customer Care Representative. It resets your service.

Initial Setup

Initial Setup enables you to control a variety of your phone's features that you may want to modify when you first get your phone:

- **Time/Date Format** — sets the format in which the time and date display on your phone.
- **Year** — sets the current year.
- **Auto Redial** — turns the automatic redial feature on and off.
- **Backlight** — controls how long your phone's backlight stays on.
- **Sensor** - controls the photo sensor to activate the backlight when your phone is in poor lighting conditions.
- **Status Light** — controls whether the status light is on when the phone is on.
- **Contrast** — sets the display contrast lighter or darker.
- **Scroll** — sets how you can scroll lists and menus.
- **Language** — sets the language that your phone displays.
- **Master Clear** — returns all settings to their original defaults and erases all stored lists. Use only under the direction of a Nextel Customer Care Representative.
- **Feature Reset** — returns all settings to their original defaults. Use only under the direction of a Nextel Customer Care Representative.
- **Baud Rate** — sets the baud rate at which your phone communicates when connected to a laptop computer, PC, or similar device.
- **TTY Setup** — sets TTY options. By default, your phone is set to function with a TTY device.
- **TTY Baud Rate** — sets the baud rate at which your phone communicates when connected to a TTY device.
- **Alert Timeout** - controls the amount of time the Call Alert tone sounds.
- **Return to Home** - controls how long the **Recent Calls** screen displays before returning to the idle screen.

Changing Time and Date Format

Your phone displays times in 12-hour-clock format (12:00 am through 11:59 pm) or 24-hour-clock format (0:00 through 23:59). It displays dates in month/day format or day/month format.

NOTE: If you turn the time and date display off, no times are associated with calls on your Recent Calls list.

To set the time and date format, or turn time and date display on or off:

1	Press menu, then scroll to **Settings**. Press • under SELECT. Press ◦ ◦ to scroll to **Initial Setup**.
2	From the **Initial Setup** screen with **Time/Date Format** highlighted, press • under SELECT to access the **Time/Date Format** screen.
3	To change the time format: With **Time Format** highlighted, press • under CHANGE to access the **Time Format** screen. Press ◦ ◦ to highlight the time format you want. Press • under SELECT.
4	To change the date format: Press ◦ ◦ to highlight **Date Format**, and press • under CHANGE to access the **Date Format** screen. Press ◦ ◦ to highlight the date format you want. Press • under SELECT.
5	To turn the time and date format on or off: Press ◦ ◦ to highlight **Display**, and press • under CHANGE to access the **Display** screen. Press ◦ ◦ to choose **Off** or **On**. Press • under SELECT.

Setting Auto Redial

When Auto Redial is set to **On**, if you receive a **System Busy, Try Later** message while making a call, the phone will redial the number automatically. You will hear a ring-back tone when a successful call is placed.

When Auto Redial is set to **Off**, you must press and hold ⌐ to redial the last number dialed.

Setting Backlight Timer

The backlight illuminates the display when you receive or make calls or use the phone in poor lighting conditions. You can set the amount of time that the backlight stays on to 5, 10, 20, or 30 seconds, or set it to stay on continuously or stay off at all times.

1	Press menu, then scroll to **Settings**. Press • under SELECT. Press ◦ ◦ to scroll to **Initial Setup**.
2	From the **Initial Setup** screen, press ◦ ◦ to scroll to **Backlight**.
3	Press • under CHANGE.
4	Press ◦ ◦ to scroll to the desired backlight option.
5	Press • under SELECT.

NOTE: Setting the backlight to stay on continuously will decrease the amount of time you can use the phone before recharging the battery.

Setting Photo Sensor

To conserve battery power, the photosensor will disable the backlight when you are in good lighting conditions. To force the backlight to come on every time a key is pressed, turn the photosensor off.

NOTE: Turning the Photosensor to OFF will force the backlight to come on every time a key is pressed and will drain your battery power.

1	From the **Initial Setup** screen, press ◦ ◦ to scroll to **Sensor**.
2	Press • under CHANGE.
3	Press ◦ ◦ to scroll to the desired option.
4	Press • under SELECT.

Adjusting Status Light

The status light is located on the top of the phone. It illuminates when the phone is on. See "Status of Your i30sx Phone" on page 25. You can turn the status light feature on or off from the **Initial Setup** screen.

Setting Contrast

You can set the contrast of your phone's display to be lighter or darker. Use •⊙• to increase or decrease the contrast.

Setting Scrolling

You can set your phone to scroll through menus and lists in either of two ways:

- **Up/Down** — when you reach the bottom or top of a list or menu, scrolling stops until you scroll in the other direction.
- **Wrap Around** — when you reach the bottom or top of a list or menu scrolling "wraps" around and continues at the other end of the list or menu. This is the default setting.

You can set the scrolling style from the **Initial Setup** screen using the **Scroll** option.

Changing Display Language

You can customize the *i*30*sx* Phone to display menus in English, French, Spanish, or Portuguese. The default language is English.

To change the display language:

1	From the **Initial Setup** screen, press ◦ ⊙ ◦ to scroll to **Language**.
2	Press ⊂•⊃ under CHANGE.
3	Press ◦ ⊙ ◦ to scroll to the language you want your phone to display.
4	Press ⊂•⊃ under SELECT.

Master Clear

Master Clear returns all your phone's settings to their original factory defaults and erases all stored lists. Use only under the direction of a Nextel Customer Care Representative.

Feature Reset

Feature Reset returns all your phone's settings to their original defaults. Use only under the direction of a Nextel Customer Care Representative.

Setting Baud Rate

You can set your phone's baud rate from the **Initial Setup** screen. Scroll to the **Baud Rate** option and then choose the baud rate you want, or choose **Auto** to set your phone to automatically choose the appropriate baud rate.

Setting TTY Mode

TTY Setup enables you to set your options for using your phone with a teletypewriter (TTY) device. By default, your phone is set to function with a TTY device in TTY mode.

Your phone supports the following TTY modes:

- **TTY** — for calls in which you type and read text on your TTY device.
- **VCO** (Voice-Carry-Over) — for calls in which you speak into your phone and read text replies on your TTY device.
- **HCO** (Hearing-Carry-Over) — for calls in which you type text on your TTY device on listen to voice replies on your phone's speaker.

You can set your TTY mode using your phone's **Settings** menu at any time, or by issuing commands from your TTY device while on an active call.

To set your phone's TTY mode using your phone's **Settings** menu:

1	From the **Initial Setup** screen, press ◦ ⁘ ◦ to scroll to **TTY Setup**.
2	Press ⊂•⊃ under CHANGE.
3	Press ◦ ⁘ ◦ to scroll to the desired TTY mode; **Off**, **TTY**, **VCO**, or **HCO**.
4	Press ⊂•⊃ under SELECT.

To set your phone's TTY mode from your TTY device, issue one of the following commands while on an active call:

- "VCO please" — to select VCO mode.
- "HCO please" — to select HCO mode.

- "HCO off please" — to turn off HCO mode.

IMPORTANT:	When you are using HCO, the sound coming from your phone speaker may be uncomfortably loud. Use caution when putting the phone to your ear. (For information on setting your phone's speaker volume, see "Alert Timeout" on page 132.)

NOTE: TTY device manufacturer's proprietary feature such as Turbo-Code, High-Speed, and Interruption are not supported by your phone. These features must be turned off or disabled to use your TTY device with your phone.

Setting TTY Baud Rate

By default, your phone's TTY baud rate is set to 45.45, the baud rate required for TTY calls within the U.S. To make calls outside the U.S., set your TTY baud rate to 50.0.

To change the TTY baud rate:

1	From the **Initial Setup** screen, press ⁘ to scroll to **TTY Baud**.
2	Press ▽ under CHANGE.
3	Press ⁘ to scroll to the baud rate for your location.
4	Press ▽ under SELECT.

Alert Timeout

Alert timeout controls the amount of time the Call Alert tone sounds. The display will continue to show the alert information even though the Call Alert tone has stopped.

You can set your phone's alert timeout rules from the **Settings/Initial Setup** screen. Scroll to the **Alert Timeout** option and then choose the desired interval. (No Alert Tone, 5 Minutes, 15 Minutes, 30 Minutes, 1 Hour, or Continuous.

Return to Home

You can control the amount of time that the recent call screen displays after a call. You can set different timeouts (30 seconds, 1 min, 5 min, or 10 min) for phone calls and Nextel Direct calls:

- **After Phone** — Set the time that the recent calls screen displays after a phone call.
- **After Prvt/Group** — Set the time that the recent calls screen displays after a private or group call.

To set the recent calls timeout.:

1	From the **Initial Setup** screen, press ◦ ◦ to scroll to **Return to Idle:**.
2	Press ⊂ under CHANGE.
3	Press ◦ ◦ to scroll to the desired display option.
4	Press ⊂ under SELECT.

Voice Volume

Voice Volume sets the volume of the sound coming from your phone's earpiece or speaker:

1	From the **Voice Volume** screen, highlight **Earpiece Vol** to set the earpiece volume, or press ◦ ◦ to scroll to **Speaker Vol** to set the speaker volume.
2	Press ⊂ under CHANGE.
3	To select a volume level: Press ••• to raise or lower the volume setting. Or, Press the volume control buttons on the side of your phone.
4	Press ⊂ under OK.

Tkgrp (Talkgroup) Settings

Tkgrp Settings enables you to set certain Talkgroup options. See "Group Call" on page 110 for more information.

Service Status

The Service Status screen shows the status of your Nextel services. This screen is for information only; no options can be set.

Accessories

To order additional accessories or an accessories catalog, go to nextel.com or call Nextel Nextday[SM] Accessories at 1-800-914-3240. You can also contact your Nextel Authorized Sales Representative or stop by any Nextel Store. For information on Nextel retail store locations, go to nextel.com.

This section includes information on the following accessories:

i30sx Faceplates and Keypads	Page 135
Batteries	Page 137
Chargers	Page 138
Data Accessories	Page 140

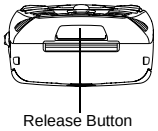
*i*30*sx* Faceplates and Keypads

Your *i*30*sx* phone comes with a standard faceplate and keypad. You can order additional face plates and keypads to change the look of your phone.

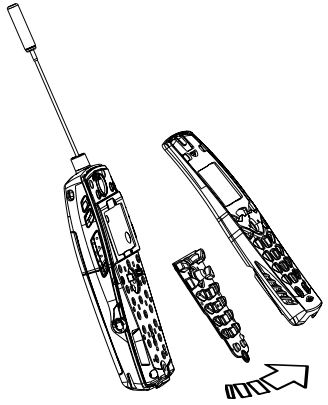
The following steps and accompanying illustration detail the procedure for removing and replacing the changeable faceplate and keypad.

NOTE: Before replacing the faceplate, ensure that the keypad is present and undamaged. For security and operational reasons, power to the *i*30*sx* phone should be off prior to performing the removal and replacement procedure. There is a protective plastic liner over the lens. Peel off prior to operation.

Removal and Replacement Procedure

1	While holding the back of the phone, press the faceplate release button located at the bottom of the phone to release the faceplate. When you press the release button, ensure that both sides are disengaged from the faceplate prior to removal. 
2	In an upward motion, grasp the bottom part of the faceplate and detach it from the phone.

3 Remove the keypad from the phone (or from the faceplate).



4 To replace the faceplate and keypad, lay the keypad on the phone body.

5 As shown in the illustration, attach the faceplate to the phone body, first at the top and then at the bottom. The top of the faceplate needs to be securely seated into the top of the phone. Rotate faceplate towards bottom of the phone until the lower snaps are engaged. Snap engagement will be verified by a clicking sound. After the lower snaps are engaged, verify that the middle of the faceplate is engaged by pressing the faceplate near the ◁ and ▷ keys. This will be verified by a clicking sound.

6 Re-apply power to the phone by pressing and holding ⏻ near the bottom of the phone until the status light glows red and a tone briefly sounds.

Batteries

For best results, charge the batteries within the temperature range of 10°C to 40°C (50°F to 104°F).

Prolonged charging is not recommended. For battery charging guidelines, see “Battery Charging Times” on page 137.

Charging Lithium Ion Batteries

The following table provides the approximate time to fully charge a battery using a Motorola iDEN Approved Lithium Ion battery charger. Check the item number on your battery and charger to determine the appropriate charging time.

Battery Charging Times

MOTOROLA BATTERIES		Charging Time to 100%		
Kit Number	Description/ Chemistry	Standard Charger (SPN4808)	Rapid Charger (SPN4716)	Mid Rate Charger (SPN4940)
SNN5716	Maximum Capacity Battery	8 hours	3 hours	8 hours
SNN5705	Standard Battery	5 hours	2 hrs 30 min	5 hours

NOTE: Charging times are based on a fully discharged battery.

Battery Operating Instructions

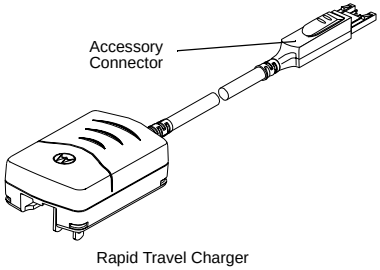
- Extreme temperatures will degrade battery performance. Do not store your battery where temperatures exceed 60°C (140°F) or fall below -20°C (4°F).
- Lithium Ion batteries have a self discharge rate and without use, will lose about 1% of its charge per day.
- The battery capacity will be degraded if stored for long periods while fully charged. If long term storage is required, store at half capacity.
- The Motorola iDEN Approved Lithium Ion chargers will provide optimum performance. Other chargers may not fully charge your iDEN Lithium Ion battery or may yield reduced number of lifetime charge cycles.
- When batteries are not in use, always store them in the plastic safety tray.

Chargers

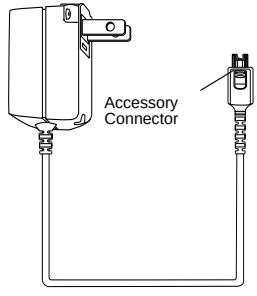
Using one of the Chargers listed below, you can charge a battery from an AC outlet. On one end of the Charger, an accessory connector attaches to the bottom of the phone. At the other (AC outlet) end of the device, there is a compact housing that contains the plug-in power supply.

CHARGERS	
Item Number	Description
SPN4940	Mid-Rate Travel Charger
SPN4716	Rapid Travel Charger
SPN4992	Standard Charger

NOTE: Additional adaptor plugs to accommodate various International power outlets can be purchased separately for the Mid-Rate and Rapid Travel Chargers.



Rapid Travel Charger



Standard Charger

Using the Charger

1	While holding the phone with its keypad facing up, insert the accessory connector into the bottom of the phone until you hear a click.
2	If you have either the Mid-Rate Charger or the Rapid Charger, flip open the prongs, and plug the Charger transformer into an AC wall outlet. Or, If you have the Standard Charger, plug the charger transformer into an AC wall outlet.

Mid-Rate Charger Operating Specifications

Input voltage range: 90-264 VAC @ 50/60 Hz.

Operating temperature range: 0°C to +50°C

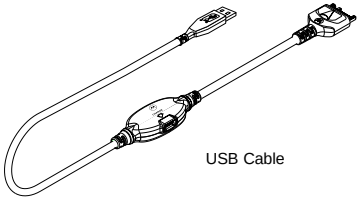
Standard Charger (U.S. Only)

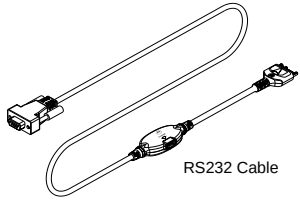
Input voltage range: 90-120 VAC @60Hz.

Operating temperature range: 0°C to +50°C

Data Accessories

The *i*30*sx* phone supports both RS232 communications and USB communications (with USB mother devices). The *i*30*sx* phone will automatically detect whether an RS232 or USB cable has been connected to it and will utilize the appropriate protocol. No other action is required in order to select between USB or RS232 serial communications.


USB Cable


RS232 Cable

iDEN PC applications will support USB drivers for the following operating systems only:

- Windows 98
- Windows 2000
- Windows ME
- Windows XP

Other Important Information

This section includes the following topics:

Nextel Customer Care	Page 141
Understanding Status Messages	Page 142
Nextel Terms and Conditions of Service	Page 145
Safety and General Information	Page 151
Limited Warranty Information	Page 161
Patent and Trademark Information	Page 169

Nextel Customer Care

Relax! Nextel Customer Care is here to help. There are lots of features packed into your Nextel service...and into your *i*30*sx* phone. But don't worry. If, after reading this guide, you still have questions about coverage, billing, Nextel Direct Connect or any other service or feature, contact us.

Domestic Customer Care

Visit nextel.com for a variety of Customer Care services:

- **Browse** for information on phones, coverage, rates and other Nextel services. View and download user's guides, try out our interactive virtual product and service demos, find answers to frequently asked questions, order accessories, locate service and repair centers, upgrade phone software, send a message and more.
- For self-service on your Nextel account, click on **My Account** to view your account, pay your bill, add phones to your account, reset your Voice Mail password, add Nextel Online services and more.
- For online assistance, click on **Contact Us** to send us an email request. Our representatives are committed to assisting you. Every effort will be made to address your questions or concerns within 24 hours. Contact us to add Nextel Online and other services, change rate plans, inquire on your bill and more.

Or, call us at 1-800-639-6111 or dial 611 from your Nextel phone.

Nextel Worldwide Customer Care

We'll be happy to give you help, explanations and anything else you need to enjoy your Nextel service as soon as possible!

Call us at 1(360) 662-5202 (toll free) from your Nextel phone.

Before you contact Nextel Customer Care for service or to resolve an issue, be sure to have your Nextel Personal Telephone Number, your model number (located on your phone underneath the battery), and the ID number printed on your SIM card. You'll want to record these numbers and keep them handy so that you can replace the battery prior to contacting Customer Care.

Understanding Status Messages

You may receive status messages under certain conditions. Before contacting Nextel Customer Care, note the message, numeric code, and the conditions under which it appeared. The following table lists and describes the status messages.

Status Messages	Message Description
Number Not in Service	The number that you entered is not valid.
User Not Available	The phone that you called is either busy, out-of-coverage, or turned off. Please try again later.
User Not Authorized	The person that you called has not purchased this service.
Please Try Later	This service is temporarily not available. Please try again later.
User Busy in Private	The phone that you called is busy in a Private Call.
User Busy in Data	The phone that you called is busy using Nextel Online services or Nextel Online Dial-Up Service.
Service Restricted	This service was restricted by Nextel, or this service was not purchased.

Status Messages	Message Description
Service Not Available	This feature is crrently not available on the network. Please take note of the numeric code and contact Nextel Customer Care.
System Busy Try Later	The system is experiencing heavy traffic. Please try again later.
Service Conflict	This service cannot be enabled because an incompatible service has already been turned on.
Please Try Again	An error occurred. Please try again.
Self Check Error	A fault was detected with your phone. If this error recurs, note the error code and contact Customer Care.
Self Check Fail	An operational fault was detected with your phone. Note the numeric code, turn your phone off, and contact Customer Care.
PIN Blocked **Call Your Provider**	The incorrect PIN was entered three consecutive times. You will be unable to place or receive calls on your *i*30*sx* phone. Contact Nextel Customer Care to have them obtain the PIN Unblocking Key (PUK) code.
Insert SIM	Your SIM Card is not being detected. Please check to ensure that you have inserted the SIM Card.
Check SIM Card	Please check your SIM Card to make sure it has been inserted properly.
Wrong PIN	You have entered an incorrect PIN number.
Wrong Code	Your phone will not accept a non-Nextel SIM card.
Enter Unlock Code	Auto Phonelock is activated. Enter your unlock code.

Status Messages	Message Description
New Browser Message Memory Full!	Warns of low memory for Net Alerts

Nextel Terms and Conditions of Service

TERMS AND CONDITIONS OF SERVICE: Before calling the Nextel Customer Care Service Activation number contained in these materials, you ("Customer") must read and agree to the following terms and conditions of Nextel wireless communications services ("Service"). By using the Service, Customer applies and subscribes for Services provided by Nextel (the "Company") and confirms that Customer has read, understands, agrees to and accepts the terms and conditions stated herein (the "Agreement"). Should there be any conflict between the terms and conditions below, and the terms and conditions of any current Service/Subscriber Agreement between Customer and Company covering the phone and accessory equipment (the "Equipment") accompanying this User's Guide, the terms and conditions of the current Service/Subscriber Agreement will control.

1. USE OF SERVICE—By executing this Agreement, Customer acknowledges that it complies with all FCC rules and regulations. Customer will not use the Service for any unlawful purpose. Customer will not use the Service in aircraft in violation of FAA rules or regulations. Customer acknowledges and agrees that all future purchases of Company Services and Equipment by customer shall be governed by the terms and conditions contained herein unless Customer and Company enter into a subsequent Service/ Subscriber Agreement. Company may change this Agreement at any time. Any changes are effective when Company provides Customer with written notice stating the effective date of the change(s). If Customer elects to use the Services or make any payment to Company on or after the effective date of the changes, Customer is deemed to have accepted the change(s). If Customer does not accept the changes, Customer may terminate Services as of the effective date at the address shown on Customer's bill. If Services are terminated before the end of the current billing cycle, (i) no credit or refund will be provided for unused airtime; and (ii) any monthly recurring charge will not be prorated to the date of termination.

2. CREDIT APPLICATION—This Agreement shall be contingent upon Company's approval of Customer's credit application. Company may require Customer to update its credit application or information from time to time. Customer warrants and represents that all information furnished on the credit application is current, complete, accurate, and true. If Company subsequently determines that any statements made on the credit application are false, incomplete and inaccurate, Company may declare Customer to be in default under this Agreement and may exercise any remedies it has under this Agreement at law or in equity. Customer understands that Company will rely upon the credit information provided by Customer, including but not limited to Customer's social security number or tax identification number, and other confidential and personal financial and credit information requested by Company and supplied by Customer, in making a decision to provide Services. Customer understands that Company may request and verify Customer's bank references and perform a credit history check utilizing standard commercial credit reference services in connection with Company's review of the Customer's credit worthiness. Customer acknowledges that Company may provide payment history and other billing/charge information to a credit reporting agency for inclusion in Customer's records maintained by such credit reporting agency. Customer understands that a security deposit or airtime usage limit may be required.

3. CUSTOMER RADIO EQUIPMENT—Company is not responsible for the installation, operation, quality of transmission, or maintenance of the Equipment. Any change in Service or Equipment may require additional programming or Equipment or changes to assigned codes or numbers which may require programming fees. Company reserves the right to change or remove assigned codes and/or numbers when such change is reasonably

necessary in the conduct of its business. Customer does not have any proprietary interest in such codes or numbers. Although Federal and state laws may make it illegal for third parties to listen in on service, complete privacy cannot be guaranteed. Company shall not be liable to Customer or to any third party for any eavesdropping on or interception of communications from Company's System.

4. DEPOSITS—Company has the right, exercisable in its sole discretion at any time or from time to time, to require Customer to make a deposit to guarantee payment of sums due hereunder, including Service charges. Customer hereby grants Company, as applicable, a security interest in such deposits, to secure the payment of all sums due hereunder as well as the performance of all other payment obligations Customer may have to the Company whether now existing or hereafter rising. Upon termination of Service, Company may apply the deposit against any outstanding Service charges of Customer or any other amount owed to Company. Company reserves the right to interrupt Services during public safety emergencies; if Service appears to have excessive charges; payments are delinquent; or any unusual calling patterns are observed on Customer's account. Such interruption may be done to protect Customer or Company as the Company determines in its sole discretion, but in no event shall the Company be liable to the Customer or to any third party by reason of interrupting or failing to cause an interruption of Service.

5. RATES, CHARGES, AND PAYMENT—Company shall issue invoices for Service. Monthly Access charges shall be invoiced in advance. Airtime and long distance charges shall be invoiced in arrears. Customer is responsible to pay Company, on a timely basis, for charges by Company for Service. Customer acknowledges that chargeable time for telephone calls and Nextel Direct Connect call transmissions originated by a unit begin when a connection is established with Company facilities. A new Nextel Direct Connect call is initiated by a call participant if that participant responds more than six (6) seconds after the other party finishes its Nextel Direct Connect transmission. Customer accepts responsibility for Airtime charges from incoming telephone calls to its mobile unit from the time that Customer responds to the call. If Customer disputes any Service charges, Customer must pay the entire amount set forth in the invoice by the due date and submit a written explanation within forty-five (45) days from the date on the invoice. If Company determines that an error was made on Customer's invoice, Company shall credit Customer's account in the amount of the error. If Customer does not pay the amount in dispute, Company may exercise any remedies it may have under this Agreement for non-payment of Service charges. Company reserves the right to modify any and all elements of the Service charges at any time and each such modification shall be effective immediately upon the Company's communication thereof to Customer, unless the Company's communication indicates a later effective date with respect to such modification. Payments which are not received within thirty (30) days from the date of the invoice, shall be subject to late payment charges as set forth in this Agreement. If the parties have agreed that payments are to be made in installments, or on credit, Customer shall be responsible for paying amounts due as agreed. If Customer does not make all payments when they are due, such failure shall be a default under this Agreement and Company shall be entitled to exercise any remedies it may have under this Agreement or at law or in equity. If the sale of the Equipment is on a credit or installment basis and the Customer accepts delivery of the Equipment, the Customer may not return the Equipment or receive a refund or any amounts paid and agrees to continue making payments as required under this Agreement until the Equipment sale price is paid in full.

6. NONPAYMENT/BREACH—A late payment charge of 1.5% (or the maximum interest rate permitted by law) per month may be applied to Customer's account if monthly invoices are not paid by the due date. The late payment charge is applied to the total

unpaid balance due and outstanding. The late payment charge is for costs related to the non-timely payment and shall not be deemed an interest payment. A charge of $25.00 will be made by Company for any check or negotiable instrument tendered by Customer and returned unpaid by a financial institution for any reason. Company may demand payment by money order, cashier's check, or similarly secure form of payment, at Company's discretion at any time or from time to time. If Company obtains the services of a collection or repossession agency or an attorney to assist Company in remedying Customer's breach of this Agreement, including but not limited to the nonpayment for charges hereunder, Customer shall be liable for this expense. Customer understands that in the event of nonpayment of charges or any other breach of the terms and conditions of this Agreement, in addition to any other remedies Company may have, Company may temporarily or permanently terminate Service to Customer. If Service is terminated and not reconnected within 30 days, all outstanding payments to be made in installments are accelerated and immediately due in full. If Company disconnects the Service, Customer shall be liable to satisfy and discharge all outstanding amounts due and pay a reconnect charge of $25.00 per unit, in addition to any advance payment of Service charges that may be requested by the Company at its discretion, before the Company will reactivate Service. Company reserves the right to modify the terms of Service as a precondition to reactivating Service. If the Equipment is purchased on an installment basis, or credit, the Company may take possession of the Equipment, at any time wherever the same may be without legal process and without being responsible for loss and damage.

7. NEXTEL ONLINE SERVICES – Nextel Online Services, consisting of certain applications such as email, data, information and other wireless internet services (the "Applications") are part of the Services that can be obtained through Company. Certain Applications offered by Company or authorized third parties may be compatible with the Equipment and/or the Service offered by Company. Customer acknowledges and agrees that there is no guarantee or assurance that the Applications are compatible, or will continue to be compatible, with Company's System or any of its Equipment or Service offerings. Such compatibility or approval from Company of compatibility shall not be construed as an endorsement of a particular Application or a commitment on the part of Company that Application(s) will continue to be compatible with the System, Equipment or Service for any period of time. Company reserves the right, in its sole discretion, to disable or discontinue any Application for any reason. Use of Nextel Online Services requires a wireless internet compatible phone, and is subject to any storage, memory or other Equipment limitation. Only certain internet sites may be accessed, and certain Nextel Online Services may not be available in all Company Service areas.

8. APPLICATION CUSTOMER CARE AND SUPPORT—Customer acknowledges and agrees that in most cases, the developer of an Application is responsible for providing customer care and Application support to all Customers using the Application. In the event Customer contacts Company customer care with a problem concerning the use of an Application, Customer may be referred to the Application developer's customer care, and Company shall have no obligation to support such Application.

9. CONTENT; INTELLECTUAL PROPERTY RIGHTS—Company is not a publisher of third party content that Customer may from time to time access through Nextel Online services; therefore Company is not responsible for the content provided by such third parties, including but not limited to statements, opinions, graphics, photos, music, services and other information ("Content"), and accessed by Customer through Nextel Online services. Company gives no guarantee or assurance as to the currency, accuracy, completeness or utility of Content obtained through Nextel Online services. Company, Content providers and others have proprietary interests in certain Content. Customer shall

not, nor permit others, to reproduce, broadcast, distribute, sell, publish, commercially exploit or otherwise disseminate such Content in any manner without the prior written consent of Company, Content providers, or others with proprietary interests in such Content, as applicable.

10. RISK OF LOSS: INSURANCE—Upon Customer's acceptance of delivery of the Equipment, all risk of loss, damage, theft, or destruction to the Equipment shall be borne by the Customer. No such loss, damage, theft, or destruction of the Equipment, in whole or part, shall impair the obligations of Customer hereunder, including, without limitation, responsibility for the payment of Service Charges due hereunder. If the Equipment is purchased on an installment basis, or on credit, Customer agrees to maintain, for the term of this Agreement, at its own expense, comprehensive public liability and property damage insurance with respect to its use of the Equipment in an amount not less than the replacement value of the Equipment, naming Company as co-insured, with all losses payable to Company. Certificates, evidencing proof of such policy and payment of premiums, shall be delivered to Company prior to delivery or installment of the Equipment. Customer shall prepay such premiums as required and shall furnish Company with proof of such payment at the beginning of the Payment Term and upon the expiration of any Certificate. Any and all amounts received by the Company under any such policy shall be applied by Company against the amount of the Equipment Sales Price and any related charges or fees secured hereby. Failure to provide or maintain the insurance required above is a breach of the Agreement for which the Company shall be entitled to exercise any remedies it may have under this Agreement.

11. PROPERTY DAMAGE INSURANCE—If Customer selects Direct Protect insurance protection, Company will remit the monthly charge for the insurance which appears on Customer's bill to The Signal Telecommunications Insurance Services ("Signal") on Customer's behalf. Customer acknowledges that insurance protection is offered by the Signal, not Company, and that any requests for information or claims regarding the insurance shall be directed to Signal. Customer acknowledges having received a summary of coverage, including deductible information, which is also available by calling Signal at 1-888-352-9182.

12. TAXES, FEES, SURCHARGES & ASSESSMENTS—Customer is responsible for all federal, state, and local taxes, fees, surcharges, and other assessments (collectively, "charges") that are imposed on telecommunications services, other services, and equipment or that are measured by gross receipts from the sale of telecommunication services and/or equipment. Such charges shall include, but are not limited to: excise taxes; sales and transaction taxes; utility taxes; regulatory fees and assessments; universal service assessments, telephone relay service (TRS) assessments; etc. Customer shall be responsible for such charges regardless of whether the charge is imposed upon the sale of equipment or services, upon Customer, or upon Company. If any such charge is determined to be applicable and has not been paid by Customer before Customer accepts delivery of equipment, Customer shall pay Company the full amount of any such charge no later than ten (10) days after receipt of the invoice therefor.

13. COVERAGE AREA—Local Dispatch (Direct Connect), cellular calling, Nextel Online services, and respective coverage areas for these Services are subject to change at any time at the sole discretion of Company.

14. LIMITATION AND CONDITION OF LIABILITY; INDEMNITY—Company does not assume and shall have no liability under the Agreement for (i) failure to deliver the Equipment within a specified time period; (ii) availability and delays in delivery of the Equipment; (iii) damage caused to the Equipment due directly or indirectly to causes

beyond the control of Company, including, but not limited to acts of God, acts of the public enemy, acts of the government, acts or failure to act of the Customer, its agents, employees or subcontractors, fires, floods, epidemics, quarantine restrictions, corrosive substances in the air or other hazardous environmental conditions, strikes, freight embargoes, inability to obtain materials or services, commotion, war, unusually severe weather conditions or default of Company's subcontractors whether or not due to any such causes; or (iv) the use of Nextel Online services, including but not limited to the accuracy or utility of any information acquired from the Internet through Nextel Online services; or Internet Services, Content or Applications whether or not supported by Company. Without limiting the foregoing, the Company's sole liability for Service disruption, whether caused by the negligence of the Company or otherwise, is limited to a credit allowance not exceeding an amount equal to the proportionate charge to the Customer for the period of Service disruption. EXCEPT AS OTHERWISE SET FORTH IN THE PRECEDING SENTENCE, IN NO EVENT IS THE COMPANY LIABLE FOR ACTUAL, CONSEQUENTIAL, INCIDENTAL, SPECIAL OR OTHER INDIRECT DAMAGES CAUSED BY ITS NEGLIGENCE OR OTHERWISE, NOR FOR ECONOMIC LOSS, PERSONAL INJURIES OR PROPERTY DAMAGES SUSTAINED BY THE CUSTOMER OR ANY THIRD PARTIES. Customer agrees to indemnify, defend, and hold Company harmless from any Customer violations of FCC rules and regulations or Customer violation of any statutes, ordinances or laws of any local, state, or federal public authority.

15. COMPLETE AGREEMENT/SEVERABILITY/WAIVER—This Agreement sets forth all of the agreements between the parties concerning the Service and purchase of the Equipment, and there are no oral or written agreements between them other than as set forth in this Agreement. No amendment or addition to this Agreement shall be binding upon this Company unless it is in writing and signed by both parties (and, in the case of the Company, by an officer of the Company). Company shall not be bound by the terms and conditions in Customer's purchase order or elsewhere, unless expressly agreed to in writing by an officer of the Company. This Agreement becomes effective when accepted by the Company. Should any provision of this Agreement be illegal or in contravention of the law, such provision shall be considered null and void but the remainder of this Agreement shall not be affected thereby. The failure of Company at any time to require the performance by Customer of the provisions of this Agreement shall not affect in any way the right to require such performances at any later time nor shall the waiver by Company of a breach of any provision hereof be taken or held to be a waiver of compliance with or breach of any other provision or a continuing waiver of such provision.

16. ASSIGNMENT/RESALE/GOVERNING LAW—This Agreement may be freely assigned by Company to any successor of it or any other firm or entity capable of performing its obligations hereunder, and upon any such assignment, Company shall be released from all obligations to Customer. Customer may not assign this Agreement, or resell the services which are subject to this Agreement without prior written consent of Company. Subject to the restrictions contained herein, this Agreement shall bind and inure to the benefit of the successors and permitted assigns of the parties hereto. This Agreement shall be governed by the laws of the State or Commonwealth in which this Agreement is executed by the Company.

17. NOTICE REGARDING USE OF SERVICE FOR 911 OR OTHER EMERGENCY CALLS—The Service provided hereunder does not interact with 911 and other emergency services in the same manner as landline telephone service. Depending on the circumstances of a particular call, the Service provided hereunder may not be able to

identify your location to emergency services and you may not always be connected to the appropriate emergency services provider. CUSTOMER AGREES TO HOLD COMPANY HARMLESS AGAINST ANY AND ALL CLAIMS, DEMANDS, ACTIONS, OR CAUSES OF ACTION (INCLUDING ALL ACTIONS BY THIRD PARTIES) ARISING OUT OF THE USE OR ATTEMPTED USE OF THE COMPANY'S SERVICE TO ACCESS 911 OR OTHER EMERGENCY SERVICES.

18. NO WARRANTY (SERVICE)—COMPANY MAKES NO WARRANTIES, EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION, ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE TO CUSTOMER IN CONNECTION WITH ITS USE OF THE SERVICE. IN NO EVENT SHALL COMPANY BE LIABLE FOR INCIDENTAL, CONSEQUENTIAL OR OTHER INDIRECT DAMAGES TO THE FULL EXTENT THE SAME MAY BE DISCLAIMED BY LAW. CUSTOMER ACKNOWLEDGES THAT SERVICE INTERRUPTIONS WILL OCCUR FROM TIME TO TIME, AND AGREES TO HOLD COMPANY HARMLESS FOR ALL SUCH INTERRUPTIONS.

19. NO WARRANTY (EQUIPMENT)—COMPANY MAKES NO WARRANTIES OR REPRESENTATIONS OF ANY KIND, STATUTORY, EXPRESS OR IMPLIED, TO CUSTOMER OR TO ANY OTHER PURCHASER OF THIS EQUIPMENT. WITHOUT LIMITING THE FOREGOING, COMPANY SPECIFICALLY MAKES NO EXPRESS OR IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. CUSTOMER HEREBY WAIVES, AS AGAINST COMPANY, ALL OTHER WARRANTIES, GUARANTEES, CONDITIONS, OR LIABILITIES, EXPRESS OR IMPLIED, ARISING BY LAW OR OTHERWISE. IN NO EVENT SHALL COMPANY BE LIABLE FOR CONSEQUENTIAL, SPECIAL, OR INCIDENTAL DAMAGES, WHETHER OR NOT OCCASIONED BY COMPANY NEGLIGENCE AND INCLUDING, WITHOUT LIMITATION, LIABILITY FOR ANY LOSS OR DAMAGE RESULTING FROM THE INTERRUPTION OR FAILURE IN THE OPERATION OF ANY EQUIPMENT SOLD OR OTHERWISE PROVIDED HEREUNDER. THERE ARE NO WARRANTIES WHICH EXTEND BEYOND THE DESCRIPTION CONTAINED HEREIN. CUSTOMER ASSUMES THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE EQUIPMENT. UNLESS OTHERWISE AGREED BY COMPANY, IF THE EQUIPMENT PROVES DEFECTIVE, THE COSTS OF ALL NECESSARY SERVICING AND REPAIR WILL BE BORNE BY CUSTOMER.

20.NEXTEL Online "GOLD" SERVICES—Nextel Online "Gold" Services are those Internet and data Services offered in conjunction with a Service Plan using the suffix "Gold"; e.g. PacketStream Gold or PowerApps Gold. Company may charge an activation fee for each IP address for these Services. These services may be used only with mobile clients for Internet/intranet access and Internet e-mail via a standard HTML browser (e.g., Netscape® Navigator or Communicator, Microsoft® Internet Explorer, etc.) or proprietary client software for Public Online Service Providers (e.g. AOL®, CompuServe®, ProdigyInternet™), and related mail clients. It may also be used with software for proxy applications (e.g., Citirix®), for dispatch applications, for POP3 email access, and for other use specifically approved by Nextel. These Internet and data Services may not be substituted for a private line or frame relay connection, or be used for streaming data feeds. Company reserves the right to deny service, without notice, to any Customer whose usage adversely impacts Company's network, Systems or other subscribers' use of Services."

Safety and General Information

IMPORTANT INFORMATION ON SAFE AND EFFICIENT OPERATION.

READ THIS INFORMATION BEFORE USING YOUR INTEGRATED MULTI-SERVICE PORTABLE RADIO.

RF Operational Characteristics

Your radio product contains a radio frequency transmitter to convey the information you wish to send as well as occasional automatic signals used to sustain connection to the wireless network, and a receiver which enables you to receive communication and connection information from the network.

PORTABLE RADIO PRODUCT OPERATION AND EME EXPOSURE

Your Motorola radio product is designed to comply with the following national and international standards and guidelines regarding exposure of human beings to radio frequency electromagnetic energy (EME):

- United States Federal Communications Commission, Code of Federal Regulations; 47 CFR part 2 sub-part J
- American National Standards Institute (ANSI) / Institute of Electrical and Electronics Engineers (IEEE). C95. 1-1992
- Institute of Electrical and Electronics Engineers (IEEE). C95. 1-1999 Edition
- National Council on Radiation Protection and Measurements (NCRP) of the United States, Report 86, 1986
- International Commission on Non-Ionizing Radiation Protection (ICNIRP) 1998
- Ministry of Health (Canada). Safety Code 6. Limits of Human Exposure to Radiofrequency Electromagnetic Fields in the Frequency Range from 3 kHz to 300 GHz, 1999.
- Australian Communications Authority Radiocommunications (Electromagnetic Radiation - Human Exposure) Standard 1999 (applicable to wireless phones only)

To assure optimal radio product performance and make sure human exposure to radio frequency electromagnetic energy is within the guidelines set forth in the above standards, always adhere to the following procedures:

Phone Operation

When placing or receiving a phone call, hold your radio product as you would a wireline telephone. **Speak directly into the microphone**.

Two-way radio operation

When using your radio product as a traditional two-way radio, **hold the radio product in a vertical position with the microphone one to two inches (2.5 to 5 cm) away from the lips**.

Body-worn operation

To maintain compliance with FCC RF exposure guidelines, if you wear a radio product on your body when transmitting, always place the radio product in **a Motorola approved clip, holder, holster, case or body harness for this product**. Use of non-Motorola-approved accessories may exceed FCC RF exposure guidelines. **If you do not use a Motorola approved body-worn accessory and are not using the radio product in the intended use positions along side of the head in the phone mode or in front of the face in the two-way radio mode, then ensure the antenna and the radio product is kept the following minimum distances from the body when transmitting:**

- **Phone or Two-way radio mode: one inch (2.5 cm)**
- **Data operation using any data feature with or without an accessory cable: one inch (2.5 cm)**

Antenna Care

Use only the supplied or an approved replacement antenna. Unauthorized antennas, modifications, or attachments could damage the radio product and may violate FCC regulations.

DO NOT hold the antenna when the radio product is "IN USE". Holding the antenna affects call quality and may cause the radio product to operate at a higher power level than needed.

Approved Accessories

For a list of approved Motorola accessories call 1-800-453-0920, or visit our website at www.mot.com/iden, or look in the accessory section of this manual.

ALL MODELS WITH FCC ID AZ489FT5818 MEET THE GOVERNMENT'S REQUIREMENTS FOR EXPOSURE TO RADIO WAVES.

Your wireless phone is a radio transmitter and receiver. It is designed and manufactured not to exceed the emission limits for exposure to radiofrequency (RF) energy set by the Federal Communications Commission of the U.S. Government. These limits are part of comprehensive guidelines and establish permitted levels of RF energy for the general population. The guidelines are based on standards that were developed by independent scientific organizations through periodic and thorough evaluation of scientific studies. The standards include a substantial safety margin designed to assure the safety of all persons, regardless of age and health.

The exposure standard for wireless mobile phones employs a unit of measurement known as the Specific Absorption Rate, or SAR. The SAR limit set by the FCC is 1.6W/kg.* Tests for SAR are conducted using standard operating positions reviewed by the FCC with the phone transmitting at its highest certified power level in all tested frequency bands. Although the SAR is determined at the highest certified power level, the actual SAR level of the phone while operating can be well below the maximum value. This is because the phone is designed to operate at multiple power levels so as to use only the power required to reach the network. In general, the closer you are to a wireless base station antenna, the lower the power output.

Before a phone model is available for sale to the public, it must be tested and certified to the FCC that is does not exceed the limit established by the government-adopted requirement for safe exposure. The tests are performed in positions and locations (e.g., at the ear and worn on the body) as required by the FCC for each model. The highest SAR value for this model phone when tested for use at the ear is 1.4 W/kg and when tested on the body, as described in this user guide, is 0.419 W/kg during voice transmission using Phone Mode and 0.776 W/kg during packet data transmission. (Body-worn measurements differ among phone models, depending upon available accessories and FCC requirements.) While there may be differences between the SAR levels of various phones and at various positions, they all meet the government requirement for safe exposure.

The FCC has granted an Equipment Authorization for this model phone with all reported SAR levels evaluated as in compliance with the FCC RF exposure guidelines. SAR information on this model phone is on file with the FCC and can be found under the Display Grant section of http://www.fcc.gov/oet/fccid after searching on FCC ID: AZ489FT5818.

Additional information on Specific Absorption Rates (SAR) can be found on the Cellular Telecommunications Industry Association (CTIA) web-site at http://www.wow-com.com.

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* In the United States and Canada, the SAR limit for mobile phones used by the public is 1.6 watts/kg (W/kg) averaged over one gram of tissue. The standard incorporates a substantial margin of safety to give additional protection for the public and to account for any variations in measurements.

Electro Magnetic Interference/Compatibility

NOTE: Nearly every electronic device is susceptible to electromagnetic interference (EMI) if inadequately shielded, designed or otherwise configured for electromagnetic compatibility.

Facilities

To avoid electromagnetic interference and/or compatibility conflicts, turn off your radio product in any facility where posted notices instruct you to do so. Hospitals or health care facilities may be using equipment that is sensitive to external RF energy.

Aircraft

When instructed to do so, turn off your radio product when on board an aircraft. Any use of a radio product must be in accordance with applicable regulations per airline crew instructions.

Medical Devices

Pacemakers

The Health Industry Manufacturers Association recommends that a minimum separation of 6 inches (15 cm) be maintained between a handheld wireless radio product and a pacemaker. These recommendations are consistent with those of the U.S. Food and Drug Administration.

Persons with pacemakers should:

- ALWAYS keep the radio product more than 6 inches (15 cm) from their pacemaker when the radio product is turned ON.
- Not carry the radio product in a breast pocket.
- Use the ear opposite the pacemaker to minimize the potential for interference.
- Turn the radio product OFF immediately if you have any reason to suspect that interference is taking place.

Hearing Aids

Some digital wireless radio products may interfere with some hearing aids. In the event of such interference, you may want to consult your hearing aid manufacturer to discuss alternatives.

Other Medical Devices

If you use any other personal medical device, consult the manufacturer of your device to determine if it is adequately shielded from RF energy. Your physician may be able to assist you in obtaining this information.

Use While Driving

Check the laws and regulations on the use of radio products in the area where you drive. Always obey them.

When using the radio product while driving, please:

- Give full attention to driving and to the road.
- Use hands-free operation, if available.
- Pull off the road and park before making or answering a call if driving conditions so require.

Operational Warnings

For Vehicles with an Air Bag

Do not place a portable radio product in the area over the air bag or in the air bag deployment area. Air bags inflate with great force. If a portable radio is placed in the air bag deployment area and the air bag inflates, the radio product may be propelled with great force and cause serious injury to occupants of the vehicle.

Potentially Explosive Atmospheres

Turn off your radio product prior to entering any area with a potentially explosive atmosphere, unless it is a radio product type especially qualified for use in such areas as "Intrinsically Safe" (for example, Factory Mutual, CSA, or UL approved). Do not remove, install, or charge batteries in such areas. Sparks in a potentially explosive atmosphere can cause an explosion or fire resulting in bodily injury or even death.

NOTE: The areas with potentially explosive atmospheres referred to above include fueling areas such as below decks on boats, fuel or chemical transfer or storage facilities, areas where the air contains chemicals or particles, such as grain, dust or metal powders, and any other area where you would normally be advised to turn off your vehicle engine. Areas with potentially explosive atmospheres are often but not always posted.

Blasting Caps and Areas

To avoid possible interference with blasting operations, turn off your radio product when you are near electrical blasting caps, in a blasting area, or in areas posted: "Turn off two-way radio". Obey all signs and instructions.

Operational Cautions

Antennas

Do not use any portable radio product that has a damaged antenna. If a damaged antenna comes into contact with your skin, a minor burn can result.

Batteries

All batteries can cause property damage and/or bodily injury, such as burns if a conductive material such as jewelry, keys, or beaded chains touches exposed terminals. The conductive material may complete an electrical circuit (short circuit) and become quite hot. Exercise care in handling any charged battery, particularly when placing it inside a pocket, purse, or other container with metal objects.

Cleaning and Drying Considerations

Using a leather carry case may help protect the surfaces and help prevent liquids (e.g., rain) from entering into the interior of the radio product. This product is not water proof, and exposing the unit to liquids may result in permanent damage to the unit.

If your radio product interior gets wet, then do not try to accelerate drying with the use of an oven or a dryer as this will damage the radio product and void the warranty. Instead, do the following:

1. Immediately power off the radio product.
2. Remove Battery and SIM card (if so equipped) from radio product.
3. Shake excess liquid from radio product.
4. Place the radio product and battery in an area that is at room temperature and has good air flow.

5. Let the radio product, battery dry, and SIM card for 72 hours before reconnecting the battery and/or powering on the radio product.

If the radio product does not work after following the steps listed above, contact your dealer for servicing information.

Clean the external surfaces of the radio product with a damp cloth, using a mild solution of dishwashing detergent and water. Some household cleaners may contain chemicals that could seriously damage the radio product. Avoid the use of any petroleum-based solvent cleaners. Also, avoid applying liquids directly on the radio product.

Accessory Safety Information

IMPORTANT:

SAVE THESE ACCESSORY SAFETY INSTRUCTIONS

- Before using any battery or battery charger, read all the instructions for and cautionary markings on (1) the battery, (2) the battery charger, which may include a separate wall-mounted power supply or transformer, and (3) the radio product using the battery.
- Do not expose any battery charger to water, rain, or snow as they are designed for indoor or in-vehicle use only.

	To reduce the risk of injury, charge only the rechargeable batteries listed in the Accessories section of this manual. Other types of batteries may burst, causing personal injury and damage.

- To reduce the risk of damage to the cord or plug, pull by the plug rather than the cord when you disconnect the battery charger from the power source outlet.
- Do not operate any battery charger with a damaged cord or plug — replace them immediately.
- Battery chargers may become warm during operation, but not hot. If it becomes hot to the touch, unplug it from the power outlet immediately and discontinue its use.
- Use of a non-recommended attachment to a battery charger may result in a risk of fire, electric shock, or injury to persons.
- Make sure the battery charger power cord is located so that it will not be stepped on, tripped over, or subjected to damage or stress.
- An extension cord should not be used with any battery charger unless absolutely necessary. Use of an improper extension cord could result in a risk of fire and electric shock. If an extension cord must be used, make sure that:
    - The pins on the plug of the extension cord are the same number, size, and shape as those on the plug of the charger.
    - The extension cord is properly wired and in good electrical condition.
    - The cord size is 18AWG for lengths up to 100 feet and 16AWG for lengths up to 150 feet.

- Do not operate any battery charger if it has received a sharp blow, has been dropped, or has been damaged in any way; take it to a qualified service technician.
- Do not disassemble a battery charger; take it to a qualified service technician when service or repair is required. Incorrect reassembly may result in a risk of electric shock or fire.
- Maximum ambient temperature around the power supply or transformer of any battery charger should not exceed 40°C (104°F).
- The output power from the power supply or transformer must not exceed the rating given on the Desktop Dual-Pocket Charger.
- The disconnection from the line voltage is made by unplugging the power supply from the AC receptacle.
- To reduce risk of electric shock, unplug any battery charger from the outlet before attempting any maintenance or cleaning.

For optimum charging performance, turn off the radio product while charging it in any battery charger.

Limited Warranty Motorola Communication Products

N O T E :	This Warranty applies within the fifty (50) united states and the District of Columbia

I. WHAT THIS WARRANTY COVERS AND FOR HOW LONG:

MOTOROLA, INC. (“MOTOROLA”) warrants the MOTOROLA manufactured iDEN Communication Products listed below (“Product”) against defects in material and workmanship under normal use and service for a period of time from the date of purchase as scheduled below:

iDEN Subscriber Digital Mobile and Portable Units	**One (1) Year**
Product Accessories	**One (1) Year**
Batteries	**One (1) Year**

Rechargeable Batteries will be replaced during the applicable warranty period if:

a. the battery capacity falls below 80% of rated capacity, or
b. the battery develops leakage.

MOTOROLA, at its option, will at no charge either repair the Product (with new or reconditioned parts), replace it (with a new or reconditioned Product), or refund the purchase price of the Product during the warranty period provided it is returned in accordance with the terms of this warranty. Replaced parts or boards are warranted for the balance of the original applicable warranty period. All replaced parts of Product shall become the property of MOTOROLA.

This express limited warranty is extended by MOTOROLA to the original end user purchaser only and is not assignable or transferable to any other party. This is the complete warranty for the Product manufactured by MOTOROLA. MOTOROLA assumes no obligations or liability for additions or modifications

to this warranty unless made in writing and signed by an officer of MOTOROLA. Unless made in a separate agreement between MOTOROLA and the original end user purchaser, MOTOROLA does not warrant the installation, maintenance or service of the Product.

MOTOROLA cannot be responsible in any way for any ancillary equipment not furnished by MOTOROLA which is attached to or used in connection with the Product, or for operation of the Product with any ancillary equipment, and all such equipment if expressly excluded from this warranty. Because each system which may use the Product is unique, MOTOROLA disclaims liability for range, coverage, or operation of the system as a whole under this warranty.

II. GENERAL PROVISIONS:

This warranty sets forth the full extent of MOTOROLA'S responsibilities regarding the Product, Repair, replacement or refund of the purchase price, at MOTOROLA'S options, is the exclusive remedy. THIS WARRANTY IS GIVEN IN LIEU OF ALL OTHER EXPRESS WARRANTIES. IMPLIED WARRANTIES, INLCUDING WITHOUT LIMITATION, IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, ARE LIMITED TO THE DURATION OF THIS LIMITED WARRANTY. IN NO EVENT SHALL MOTOROLA BE LIABLE FOR DAMAGES IN EXCESS OF THE PURCHASE PRICE OF THE PRODUCT, FOR ANY LOSS OF USE, LOSS OF TIME, INCONVENIENCE, COMMERCIAL LOSS, LOST PROFITS OR SAVINGS OR OTHER INCIDENTAL, SPECIAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE SUCH PRODUCT, TO THE FULL EXTENT SUCH MAY BE DISCLAIMED BY LAW.

III. STATE LAW RIGHTS:

SOME STATES DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, OR LIMITATION ON HOW LONG AN IMPLIED WARRANTY LASTS, SO THE ABOVE LIMITATIONS OR EXCLUSIONS MAY NOT APPLY.

This warranty gives specific legal rights, and there may be other rights which may vary from state to state.

IV. HOW TO GET WARRANTY SERVICE:

You must provide proof of purchase (bearing the date of purchase and Product item serial number) in order to receive warranty service and, also, deliver or send the Product item, transportation and insurance prepaid, to an authorized warranty service location. Warranty service will be provided by MOTOROLA through one of its authorized warranty service locations. If you first contact the company which sold you the Product (e.g., dealer or communication service provider), it can facilitate your obtaining warranty service. You can also call MOTOROLA at 1-800-453-0920 for warranty service location information.

V. WHAT THIS WARRANTY DOES NOT COVER:

a. Defects or damage resulting from use of the Product in other than its normal and customary manner.

b. Defects or damage from misuse, accident, water, or neglect.

c. Defects or damage from improper testing, operation, maintenance, installation, alteration, modification, or adjustment.

d. Breakage or damage to antennas unless caused directly by defects in material workmanship.

e. A Product subjected to unauthorized Product modifications, disassemblies or repairs (including, without limitation, the audition to the Product of non-MOTOROLA supplied equipment) which adversely affect performance of the Product or interfere with MOTOROLA'S normal warranty inspection and testing of the Product to verify any warranty claim.

f. Product which has had the serial number removed or made illegible.

g. Rechargeable batteries if:

1. Any of the seals on the battery enclosure of cells are broken or show evidence of tampering.

2. The damage or defect is caused by charging or using the battery in equipment or service other than the Product for which it is specified.

h. Freight costs to the repair depot.

i. A Product which, due to illegal or unauthorized alteration of the software/firmware in the Product, does not function in accordance with MOTOROLA'S published specifications or the FCC type acceptance labeling in effect for the Product at the time the Product was initially distributed from MOTOROLA.

j. Scratches or other cosmetic damage to Product surfaces that does not effect the operation of the Product.

k. Normal and customary wear and tear.

VI. PATENT AND SOFTWARE PROVISIONS:

MOTOROLA will defend, at its own expense, any suit brought against the end user purchaser to the extent that it is based on a claim that the Product or parts infringe a United States patent, and Motorola will pay those costs and damages finally awarded against the end user purchaser in any such suit which are attributable to any such claim, but such defense and payments are conditioned on the following:

a. That MOTOROLA will be notified promptly in writing by such purchaser of any notice of such claim;
b. That MOTOROLA will have sole control of the defense of such suit and all negotiations for its settlement or compromise; and
c. Should the Product or parts become, or in MOTOROLA'S opinion be likely to become, the subject of a claim of infringement of a United States patent, that such purchaser will permit MOTOROLA, at its option and expense, either to procure for such purchaser the right to continue using the Product or parts or to replace or modify the same so that it becomes non-infringing or to grant such purchaser a credit for the Product or parts as depreciated and accept its return. The depreciation will be an equal amount per year over the lifetime of the Product or parts as established by MOTOROLA.

MOTOROLA will have no liability with respect to any claim of patent infringement which is based upon the combination of the Product or parts furnished hereunder with software, apparatus or devices not furnished by MOTOROLA, nor will MOTOROLA have any liability for the use of ancillary equipment or software not furnished by MOTOROLA which is attached to or used in connection with the Product or any parts thereof.

Laws in the United States and other countries preserve for MOTOROLA certain exclusive rights for copyrighted MOTOROLA software, such as the exclusive rights to reproduce in copies and distribute copies of such MOTOROLA software. MOTOROLA software may be used in only the Product in which the software was originally embodied and such software in such Product may not be replaced, copied, distributed, modified in any way, or used to produce any derivative thereof. No other use including, without limitation, alteration, modification, reproduction, distribution, or reverse engineering of such MOTOROLA software or exercise or rights in such MOTOROLA software is permitted. No license is granted by implication, estoppel or otherwise under MOTOROLA patent rights or copyrights.

Limited Warranty Motorola Communication Products (International)

N O T E :	This Warranty applies in Singapore and the Philippines.

I. WHAT THIS WARRANTY COVERS AND FOR HOW LONG:

MOTOROLA warrants the MOTOROLA manufactured iDEN Communication Products listed below ("Product") against defects in material and workmanship under normal use and service for a period of time from the date of purchase as scheduled below:

iDEN Subscriber Digital Mobile and Portable Units	**One (1) Year**
Product Accessories (manufactured by or under license from MOTOROLA)	**One (1) Year**
Batteries	**One (1) Year**

Rechargeable Batteries will be replaced during the applicable warranty period if:

a. the battery capacity falls below 80% of rated capacity, or
b. the battery develops leakage.

MOTOROLA, at its option, will at no charge either repair the Product (with new or reconditioned parts), replace it (with a new or reconditioned Product), or refund the purchase price of the Product during the warranty period provided it is returned in accordance with the terms of this warranty. Replaced parts or boards are warranted for the balance of the original applicable warranty period. All replaced parts of Product shall become the property of MOTOROLA.

This express limited warranty is extended by MOTOROLA to the original end user purchaser only and is not assignable or transferable to any other party. This is the complete warranty for the Product manufactured by MOTOROLA. MOTOROLA assumes no obligations or liability for additions or modifications

to this warranty unless made in writing and signed by an officer of MOTOROLA. Unless made in a separate agreement between MOTOROLA and the original end user purchaser, MOTOROLA does not warrant the installation, maintenance or service of the Product.

MOTOROLA cannot be responsible in any way for any ancillary equipment not furnished by MOTOROLA which is attached to or used in connection with the Product, or for operation of the Product with any ancillary equipment, and all such equipment if expressly excluded from this warranty. Because each system which may use the Product is unique, MOTOROLA disclaims liability for range, coverage, or operation of the system as a whole under this warranty.

II. GENERAL PROVISIONS:

This warranty sets forth the full extent of MOTOROLA'S responsibilities regarding the Product, Repair, replacement or refund of the purchase price, at MOTOROLA'S options, is the exclusive remedy. THIS WARRANTY IS GIVEN IN LIEU OF ALL OTHER EXPRESS WARRANTIES. IMPLIED WARRANTIES, INLCUDING WITHOUT LIMITATION, IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, ARE LIMITED TO THE DURATION OF THIS LIMITED WARRANTY TO THE FULL EXTENT SUCH MAY BE DISCLAIMED BY LAW. IN NO EVENT SHALL MOTOROLA BE LIABLE FOR DAMAGES IN EXCESS OF THE PURCHASE PRICE OF THE PRODUCT, FOR ANY LOSS OF USE, LOSS OF TIME, INCONVENIENCE, COMMERCIAL LOSS, LOST PROFITS OR SAVINGS OR OTHER INCIDENTAL, SPECIAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE SUCH PRODUCT, TO THE FULL EXTENT SUCH MAY BE DISCLAIMED BY LAW.

III. HOW TO GET WARRANTY SERVICE:

You must provide proof of purchase (bearing the date of purchase and Product item serial number) in order to receive warranty service and, also, deliver or send the Product item, transportation and insurance prepaid, to an authorized warranty service location. Warranty service will be provided by MOTOROLA through one of its authorized warranty service locations. If you first contact the company which sold you the Product (e.g., dealer or communication service provider), it can facilitate your obtaining warranty service.

IV. WHAT THIS WARRANTY DOES NOT COVER:

a. Defects or damage resulting from use of the Product in other than its normal and customary manner.

b. Defects or damage from misuse, accident, water, or neglect.
c. Defects or damage from improper testing, operation, maintenance, installation, alteration, modification, or adjustment.
d. Breakage or damage to antennas unless caused directly by defects in material workmanship.
e. A Product subjected to unauthorized Product modifications, disassemblies or repairs (including, without limitation, the audition to the Product of non-MOTOROLA supplied equipment).
f. Product which has had the serial number removed or made illegible.
g. Rechargeable batteries if:
    1. Any of the seals on the battery enclosure of cells are broken or show evidence of tampering.
    2. The damage or defect is caused by charging or using the battery in equipment or service other than the Product for which it is specified.
h. Freight costs to the repair depot.
i. A Product which, due to illegal or unauthorized alteration of the software/firmware in the Product, does not function in accordance with MOTOROLA'S published specifications or the local type acceptance labeling in effect for the Product at the time the Product was initially distributed from MOTOROLA.
j. Scratches or other cosmetic damage to Product surfaces that does not effect the operation of the Product.
k. Normal and customary wear and tear.
l. Exclusion for defects or damage arising from use of the products in connection with non-MOTOROLA equipment.

V. PATENT AND SOFTWARE PROVISIONS:

MOTOROLA will defend, at its own expense, any suit brought against the end user purchaser to the extent that it is based on a claim that the Product or parts infringe a patent, and Motorola will pay those costs and damages finally awarded against the end user purchaser in any such suit which are attributable to any such claim, but such defense and payments are conditioned on the following:

a. That MOTOROLA will be notified promptly in writing by such purchaser of any notice of such claim;
b. That MOTOROLA will have sole control of the defense of such suit and all negotiations for its settlement or compromise; and

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